REPORTS

OF THE

Trustees, Superintendent and Resident Physician,

—AND—

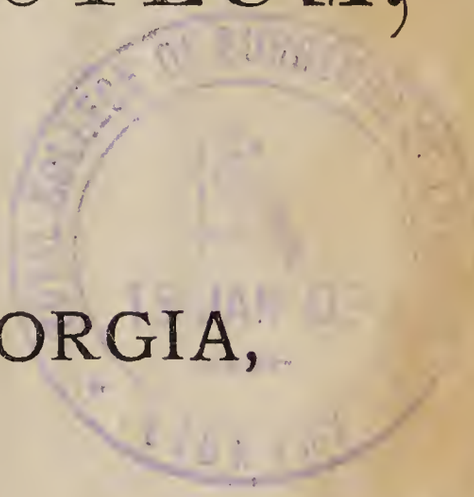
OTHER OFFICERS

OF THE

LUNATIC ASYLUM,

OF THE

STATE OF GEORGIA,



FROM OCTOBER 1ST, 1883, TO 1ST OCTOBER, 1884.

MILLEDGEVILLE, GEORGIA:
UNION & RECORDER—BARNES & MOORE, PRINTERS.
1884.

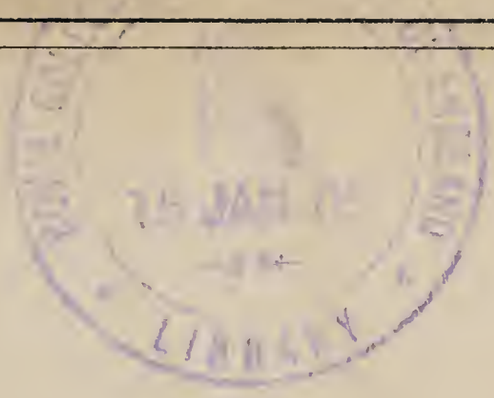
Government of the State Lunatic Asylum.

TRUSTEES:

L. N. WHITTLE, President,.....MACON.
T. F. NEWELL, Vice President.....MILLEDGEVILLE.
W. H. HALL, M. D.,.....MILLEDGEVILLE.
G. A. CABANISS,.....FORSYTH.
T. H. LATIMER,.....MILLEDGEVILLE.

OFFICERS:

Superintendent and Resident Physician,..DR. T. O. POWELL.
First Assistant Physician,.....DR. J. M. WHITAKER.
Second Assistant Physician,.....DR. HARRIS HALL.
Third Assistant Physician,.....DR. L. M. JONES.
Fourth Assistant Physician,.....DR. M. H, O'DANIEL.
Apothecary,.....MR. P. A. WEST.
Steward,.....JOHN HAMMOND, ESQ.
Assistant Steward,.....L. J. LAMAR, ESQ.
Secretary,.....FLEMING G. GRIEVE, ESQ.
Matron,.....MRS. J. M. DARNELL.
Treasurer,.....THOMAS T. WINDSOR, ESQ.
Chaplain,.....REV. A. J. BECK.



REPORT OF TRUSTEES.

GEORGIA LUNATIC ASYLUM,
October 10th, 1884.

To His Excellency, HENRY D. MCDANIEL,
Governor of Georgia:

SIR:—The Trustees of the Lunatic Asylum submit with this, their Annual Report, for the year, ending October 1st, 1884, the Report of Dr. T. O. Powell, the Superintendent and Resident Physician of the Institution, and together, therewith, the reports of the Subordinate Officers; from them, it will appear that a very low rate of expense per capita per patient for the support of the inmates has been maintained, as will be seen by comparison with fifty-four other like Asylums in the United States, as shown by statements, appended to the report of the Steward of this Asylum. The general management of the affairs of the establishment has been satisfactory to the Trustees, who are satisfied that, notwithstanding this comparatively low rate of cost the patients are properly and kindly treated, well fed and clothed, and supplied with all necessary medical and other attention. No complaint of harsh or improper treatment of any patient, has come to the ears of the Trustees, and after diligent investigation and inquiry, they think none such exists.

During the long drought through which we are passing, the springs upon which we mainly rely for water, have very much diminished in their supply, and we have had to resort to the water of Camp Creek, which while it supplies enough for our purposes, even it is nearly dry, and the water not so good as that from the springs. The reservoir in which the water of most of the springs is collected, and also the creek, are about a mile from the main Asylum building. We are now using about one hundred and twenty thousand gallons of water a day, one hundred and fifty thousand gallons a day, would be better. When the new Convalescent Buildings are finished we will require a supply of from two hundred and fifty to three hundred thousand gallons a day. To lift this large

quantity of water, about two hundred and sixty-five to two hundred and eighty-five feet, and force it a mile, through iron pipes, requires great power, and the expense of using a large steam pump for this purpose. If the State would appropriate money enough to bore one or more artesian wells, a large annual saving would be made, which in a few years, would pay the expense of sinking the wells.

The laws for the government of the Asylum as found in the Code, are so very incongruous and even inconsistent, and often contradictory, that the officers of the Institution are often embarrassed as how to act, and the Trustees had intended to have a regular compilation prepared, systematizing and reconciling the various Acts, and present the compilation with this report to the Legislature for their sanction; but the duties of the Superintendent, without whose experience and aid this could not be properly and efficiently done, have pressed so much more heavily upon him for the last two years, in looking after the new buildings, and improvements going on, and also in providing and caring for the large increase of patients, that he could not spare the time from his other duties to give the proper attention to this matter. This is a subject of much importance, much greater than at first appears, particularly to those who have had no familiarity in the administration of the affairs of this large Asylum, and should have early attention and reformation. The Trustees have looked closely into the recommendations of the Superintendent, Dr. Powell, in his report, and agree with him as to the same, especially those as to a separate establishment for Idiots, and those of feeble minds, and think they are pressing needs, not only on account of the great benefit to be derived from those suggestions by the individuals themselves, but also as a measure of economy for the State, as they could certainly be provided for in such an Institution at much less expense, than in this Asylum.

The Trustees have given proper consideration to the various recommendations of the Joint Committee of the two Houses, as contained in their report to the Legislature of 1883, some of which they have adopted. They have given a great deal of time to trying to solve the question of connecting the Asylum with the Central Railroad by a branch track, and thus save a large part of

the amount paid for transportation, and the authorities of the Central Railroad have shown every disposition to meet the views of the Trustees in this matter. They have not been enabled to come to any other conclusion than that to make this connection, it will be necessary to build a separate track from the Asylum to the depot in Milledgeville, a distance of between two and three miles, and involving the expensive crossing of Fishing Creek. The Trustees have not thought it necessary to incur the expense of having a survey and estimates made, for the reason that since the report of the Committee was made, the Central Railroad Company, with great liberality, have had a side track laid down at their Midway Station, about a mile from the Asylum, at their own expense, for the benefit of the Asylum. While in a great degree this meets the necessary wants of the Institution, and saves much of the expense of transportation, its advantages are not as great as those of a separate track to the Milledgeville depot would afford; but the quantity of new work going on and the large increase of patients, presses so heavily and constantly upon the time and labors of the Superintendent, that the Trustees thought it better to rely upon the Midway side track for the present, and until the completion of the new buildings, &c.

The Trustees respectfully call the attention of your Excellency and that of the Legislature, to the salary of the Superintendent and Resident Physician, which is fixed by law at $2,500 a year, and over which the Trustees have no control; without doubt, in their opinion, no office in the State devolves greater, if so great, responsibility upon the occupant, none greater or more unremitting care and attention, both by day and by night, during the whole year, without intermission or cessation. In addition to this constant labor and responsibility, both of mind and body, the Asylum being in the country, away from hotels or other places of accommodation, he is constantly subjected to the expense of furnishing entertainment to the relatives of patients who visit them in cases of sickness and death, and who could not otherwise be lodged and fed at the Asylum, so as to be for a few days with their sick, and often dying relatives. The amount of expense thus necessarily entailed upon the Superintendent, the Trustees have no accurate

means of estimating, but it cannot be less than from $500 to $1,000 a year. His salary is not only lower than that of any other Superintendent of so large an Institution known to the Trustees, while, almost without exception, others are allowed the support of themselves and families, in addition to their salaries, free of charge, with many other perquisites, including the hire and board of their servants, with, in many cases, one or more horses, &c., and which perquisites often amount to more than their salaries. The present incumbent of the office has been a Physician in the Institution for more than twenty-two years, and Superintendent since the death of Dr. Green, in February, 1879. During his incumbency as Superintendent, the number of patients has been nearly doubled, correspondingly increasing his cares and responsibilities. He is a man of large experience and science in his profession, and endowed with qualities rarely found in any one, no matter how eminent, suiting him peculiarly for the place. With one voice, all the Trustees unite in recommending that his salary be increased to $3,000 a year, or that the Trustees be allowed to make him an equivalent allowance for expense incurred in entertaining the friends of sick patients, for without this, his compensation is really less than that of one, if not of two, of his assistant physicians. The policy of the Trustees has been for the last ten years, during which time some of them have been connected with the Asylum, while keeping economy and the interest of the State in mind, to retain a permanent corps of officers and employees, so as to school them for the peculiar duties they have to perform, and which, whatever their capacity and previous training, they can no where else so well learn as in this, or some other like Institution; notwithstanding this effort, we are from time to time, losing some of our best trained men, who are drawn off by better salaries, or by more congenial situations, where they and their families will not be isolated, and shut out from almost all association with the outside world, as are the employees of a Lunatic Asylum.

While the new buildings have not advanced to completion as fast as was expected, owing to various causes, unnecessary to be here stated, still they are well advanced, the work well done, and the buildings well suited to the purposes for which they are intended. The large

building for the colored patients, containing about five hundred rooms, has been completed, and occupied for some months past, as also the Hospital; the new gas works will be finished and in use within a month; the convalescent building for females with an amusement hall attached, is near completion, and will probably be finished and in use in January, and a like building for males, is well advanced also, and will be finished by, or early in the next spring. A mistake was made in the estimates for these last two buildings, as also for the heating apparatus therefor; still the Trustees hope by rigid economy to have them completed for use within the appropriations for them, or if not the extra amount that will be required, will be comparatively small.

The Trustees unite with the Superintendent, in asking for an appropriation for the support and maintenance of the Asylum, in all its departments, for the year 1885, of $180,000.00, and for the year 1886, of $190,000.00.

We carry forward a considerable balance, as will be seen from the Report of the Steward. This balance the Trustees have appropriated to the following necessary purposes, most of which are of pressing necessity, to preserve and improve the property, as also the health of the Asylum, viz: to provide six inch, instead of four inch pipe to supply the necessary amount of water to the present and also to the new buildings; to extend the main sewer about half a mile to the branch; to complete the repairs upon the two male and female detached buildings; to connect the two new Convalescent Buildings with the gas and water pipes, and furnish necessary fire plugs, etc., thereto; to finish the grading, etc., around the two Convalescent Buildings, and furnish sewers and drainage therefor, and to repair and erect fences around the cemetery and orchards.

The applications for places in the Asylum, now of file with the Superintendent, would about fill up one of the Convalescent buildings, and the present buildings for white patients are already too much crowded; it is confidently believed, so much does Insanity seem to be increasing, that by the time both buildings are completed, there will be patients waiting in the jails and elsewhere, ready to fill them, so that it is necessary to be looking ahead for provision for the future; still the Trustees all unite with the Superintendent in stating that in their

opinion this Asylum should never be enlarged beyond completing the new buildings now projected; the capacity for all classes of patients will then be equal to safely and comfortably provide for 1,450, or possibly 1,500 patients; the necessary treatment and attention to them is as much as any one Superintendent can attend to, for the Superintendent is not only the chief physician and in constant consultation with his assistants as to the treatment of the patients individually, but is also charged by the law with the responsibility of supervising the expenditure of the large amounts of money annually voted by the Legislature to support the Institution.

The Trustees again represent to your Excellency, as they have often before done, and in which the Superintendent agrees with them, that there are at least one hundred patients, probably more, in this Asylum, who can never be cured, who are entirely harmless, and who, at much less expense, can be as well, if not better cared for, at their homes, or by the respective counties from which they came, than here; but who are committed under the forms of law, so that the authorities of this Asylum cannot refuse to admit them thereto.

The Trustees have given a great deal of reflection to this subject, and can offer no better suggestion or recommendation than that contained in their report of 1880, which they again present, and which is as follows, viz: "While the Trustees all think that the humane law of 1877 should remain of force, and the Lunatic Asylum be free to all the citizens of the State, as are the public schools, still they are fully impressed with the belief that some check should be put to the large numbers, who, although sent to the Asylum as lunatics under the strictest forms of law, and to whom admission cannot be refused, still who are either not lunatics at all, or it may be that they are paralytic, weak minded from old age, or harmless idiots, requiring a good nursery rather than to be placed in this Institution. As best plan which occurs to the Trustees to effect this end and prevent this almost indiscriminate committal to the Asylum, of persons who are troublesome and expensive to their families, or the counties in which they reside, they respectfully recommend that when each patient shall be

sent to the Asylum, the county from which the patient is sent, shall be required to send fifty dollars towards paying the expenses of the patient for the then next year, and be required by law to pay fifty dollars towards the expenses of the patient during each year he or she shall remain in the Asylum. It is believed that this will cause the county officials to enquire more diligently into the facts and circumstances of each case, and lessen, to a large extent the number, who though sent here under the forms of law, should never have been committed or sent to the Asylum, and to whom no cure or benefit can be effected, but only nursed, and their daily wants supplied, but which can be just as well done at their homes, or in their own families, and at much less expense."

All of which is respectfully submitted,

L. N. WHITTLE, President.
T. F. NEWELL,
W. H. HALL, M. D.,
G. A. CABANISS,
T. H. LATIMER.

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SUPERINTENDENT'S REPORT.

STATE LUNATIC ASYLUM,
NEAR MILLEDGEVILLE, GA., 1st October, 1884.

To the Honorable Board of Trustees
Georgia Lunatic Asylum:

GENTLEMEN:—In compliance with the requirements of the law and rules of the Institution, I herewith respectfully submit for your consideration the annual report of this Institution, including the reports of the Steward, Treasurer and other officers, giving a detailed account of its operations and movement of its population since October 1st, 1883, to October 1st, 1884.

On the 1st of October, 1883, there were eight hundred and twenty-seven white patients in the Institution. There have been admitted, during the year, two hundred and eighty-seven. There have been discharged, removed and died, two hundred and twenty-six, leaving on hand, the 1st day of October, 1884, eight hundred and eighty-eight whites.

Statement in relation to the Number of White Patients during the past Twelve Months, or from the 1st of October, 1883, to the 1st of October, 1884:

There remained on hand, 1st of October, 1883,		827.
White Male Lunatics,	310	
White Male Epileptics,	53	
White Male Idiots,	38	401
White Female Lunatics,	342	
White Female Epileptics,	39	
White Female Idiots,	45	426—827
There have been received during the year:		
White Males,	149	
White Females,	138	287
Total number of whites under treatment, during the year,		1,114

Of whom there have been discharged, restored,.....104
Removed, improved,..... 13—117
There have died,..... 109—226
Leaving on hand, white patients, October 1st, 1884,.....888

CLASSIFICATION OF THE WHITES:

White Male Lunatics,.....337
White Male Epileptics,..... 53
White Male Idiots,..... 32—422
White Female Lunatics,.....383
White Female Epileptics,..... 42
White Female Idiots,..... 41—466—888

Of the deaths there occurred thirty-eight (38) from exhausted mania, nineteen (19) from epilepsy, eighteen (18) from consumption, twelve (12) from paralysis, nine (9) from apoplexy, eight (8) from marasmus, two (2) from heart disease, two (2) from diarrhœa, and one (1) from convulsions.

Statement in relation to the Number of Colored Patients during the past Twelve Months, or from the 1st of October, 1883, to the 1st of October, 1884:

There remained on hand, 1st October, 1883,.....304
Colored Male Lunatics.....113
Colored Male Epileptics,..... 28
Colored Male Idiots,..... 21—162
Colored Female Lunatics,.....131
Colored Female Epileptics,..... 5
Colored Female Idiots,..... 6—142—304
There have been received during the year:
Colored Males,.....67
Colored Females,.....65— 132
Total number of colored under treatment, during the year,..... 436
Of whom there have been discharged, restored,.....31
Removed, improved,..... 3
Removed, unimproved,..... 1
Eloped,..... 4—39
There have died,..... 58— 97
Leaving on hand, colored patients, October 1st, 1884,..... 339

CLASSIFICATION OF THE COLORED:

Colored Male Lunatics,.....	120	
Colored Male Epileptics,.....	28	
Colored Male Idiots,.....	26	—174
Colored Female Lunatics.....	153	
Colored Female Epileptics,.....	8	
Colored Female Idiots,.....	4	—165—339

Of the deaths there occurred fourteen (14) from exhausted mania, nine (9) from old age, seven (7) from epilepsy, six (6) from consumption, two (2) from apoplexy, two (2) from dysentery, one (1) from marasmus, one (1) from chronic dysentery, one (1) from carbuncles, two (2) from diarrhœa, three (3) from heart disease, two (2) from paralysis, two (2) from convulsions, two (2) from abcess, one (1) from hepatitis, one (1) from pneumonia, one (1) from general congestion, and one (1) from chronic diarrhœa.

1884, October 1st. Whites on hand 888. Colored on hand 339, making a total of 1,227.

The average number under treatment during the year, of both white and colored, was eleven hundred and seventy-nine, while the whole number that have been treated during the year was fifteen hundred and fifty. When the new buildings were opened for the reception of patients, the helpless, lame, blind and dying were sent in upon us, many of them so feeble, mentally and physically, as not to be able to walk without assistance, and not unfrequently they had to be brought into the building in the arms of the attendants, and some not living longer than a few days or weeks after reception. A number of these cases were cases of paralysis and senile imbecility, which were harmless and incurable. Such cases ought to be kept at home, for it is only a question of little time as to their death.

By reference to the cause of death, you will see, with but very few exceptions, they died of incurable diseases.

RECOVERIES.

The recoveries have been very satisfactory indeed, this year, when we consider the duration of insanity in the cases we have received during the year, and by reference to the tabular statement giving the duration of insanity in the cases received this year, you see that many of them were of long standing, and had long since passed the time when treatment could be of any curative value.

While it must not be assumed that all cases of insanity, if placed in the very outset of the malady upon remedial measures, of both moral and medical treatment, to be found in the hospitals for the insane, would be cured, or that the large number of chronic and incurable cases, now in asylums for the insane, would have been restored had they have had early treatment, for there are some few cases in which there are such changes produced in the brain, from the very beginning of the attack, as to render them incurable. But it is true that a large per cent. of the chronic and incurable cases become so, in all probability, for want of early treatment, being kept with old associates, scenes of home and family, neighborhood and business, amidst which their insanity occurred. If the insane are to be relieved of their morbid thoughts that trouble them by day and night, and have their mental integrity restored, they must be removed from home and friends before the disease becomes chronic, and placed under the most favorable influences for recovery. It is to be regretted that the importance of early treatment is not fully appreciated by many of the friends and relatives of the insane, notwithstanding the great probability of recovery in the early stages, many cases are as curable as the ordinary diseases of our climate and country, such as fevers, pneumonia, &c.; these diseases are not neglected, and why should this fearful malady be, when delay makes it not only doubtful, but almost certain, organic and incurable, if allowed to pass twelve

months before they have had the proper means of recovery; each month, as it passes without improvement, makes it more and more difficult to restore, with the very best restorative means, and as it continues the prospect of cure is diminished in a greater ratio. Hence the great necessity of early treatment for this class of our unfortunate citizens. Humanity and economy both demand it, the cost of restoring an insane person to health, enjoyment and capability of sustaining themselves and contributing to the support of family, and also bearing their part of the burden of the State, is small and easily paid, but the gain to self and family cannot be estimated. To think of insanity during natural life, with the most unhappy and distressing delusions is sad beyond description, to say nothing about the loss to family, society and a burden to the State. This fearful and distressing condition could frequently be prevented by early treatment.

SANITARY.

The sanitary condition of the Institution during the year has been good. We have been free from any epidemic or contagious disease save a few cases of Roseola, which was generally mild. We have been peculiarly blessed and exempted from any serious accidents or suicides, although we have had a large number with strong suicidal and homicidal tendencies.

TABULAR STATEMENTS AS TO RECEPTIONS.

(TABLE No. 1.)

SHOWING THE NUMBER ADMITTED DURING THE YEAR, AND THEIR RESPECTIVE AGES AT THE TIME OF ADMISSION.

	MALE.	FEMALE.	TOTAL.
Under 15 years,	4	4	8
15 to 20 years,	13	5	18
20 to 25 "	33	35	68
25 to 30 "	30	24	54
30 to 35 "	28	25	53
35 to 40 "	21	20	41
40 to 45 "	24	26	50
45 to 50 "	15	17	32
50 to 60 "	25	24	49
60 to 70 "	22	13	35
70 to 80 "	3	5	8
80 to 90 "	0	1	1
Total,	218	199	417
Unknown,			2
			419

(TABLE NO. 2.

SHOWING THE DURATION OF INSANITY BEFORE ADMISSION.

	MALE.	FEMALE.	TOTAL.
1 to 3 months,	47	32	79
3 to 6 "	35	29	64
6 to 9 "	20	17	37
9 to 12 "	3	3	6
18 months to 2 years,	32	22	54
2 years to 3 "	3	3	6
3 " to 4 "	16	15	31
4 " to 5 "	6	15	21
5 " to 6 "	11	17	28
6 " to 8 "	6	4	10
8 " to 10 "	6	3	9
10 " to 12 "	3	3	6
12 " to 14 "	2	9	11
14 " to 20 "	0	1	1
20 " to 30 "	2	3	5
30 " to 40 "	3	0	3
Total,	195	176	371
Unknown,			48
			419

(TABLE No. 3.)

OCCUPATION OF THOSE ADMITTED DURING THE YEAR.

Brick Masons,	1	Machinists,	2
Book Keepers,	5	Milliners,	2
Blacksmiths,	1	Preachers,	8
Cooks,	3	Physicians,	4
Clerks,	4	Paper Makers,	1
Druggists,	2	Railroad Brakemen,	1
Dentists,	1	Railroad Conductors,	1
Express Messengers,	1	School Teachers,	3
Firemen on Engines,	1	Seamstresses,	2
Farmers,	69	Singing Masters,	1
Farm Hands,	46	Shoe Makers,	1
House Wives,	66	Traders,	1
Household Duties,	15	Washers,	3
House Servants,	12	Waiters,	1
Hotel Keepers,	1		304
Laborers,	37	Unknown,	115
Local News Editors,	1		419
Lawyers,	1		
Merchants,	5		
Millers,	1		

(TABLE NO. 4.)

CIVIL CONDITION OF THOSE RECEIVED DURING THE YEAR.

Married,	160
Single,	172
Widowed,	39
Unknown, or history does not furnish,	48
	419

(TABLE NO. 5.)

HOMICIDAL AND SUICIDAL RECEIVED DURING THE YEAR.

Homicidal,	36
Suicidal,	29
Homicidal and Suicidal,	6
	71

(TABLE No. 6.)

SHOWING THE NUMBER OF PATIENTS IN THE INSTITUTION, AND THEIR RESPECTIVE COUNTIES, 1ST OCTOBER, 1884.

COUNTY.	NO. PATIENTS.	COUNTY.	NO. PATIENTS.	COUNTY.	NO. PATIENTS.
Appling	3	Forsyth	23	Paulding	6
Baker	2	Franklin	11	Pickens	4
Baldwin	27	Fulton	60	Pierce	1
Banks	6	Gilmer	9	Pike	16
Bartow	21	Glasscock	2	Polk	10
Berrien	7	Glynn	7	Pulaski	12
Bibb	56	Greene	11	Putnam	6
Brooks	3	Gordon	4	Quitman	2
Bryan	3	Gwinnett	16	Rabun	1
Bullock	4	Habersham	2	Randolph	10
Burke	11	Hall	9	Richmond	55
Butts	5	Hancock	11	Rockdale	4
Calhoun	5	Haralson	2	Screven	5
Camden	3	Harris	9	Spalding	11
Campbell	10	Hart	3	Stewart	6
Carroll	12	Heard	6	Sumter	18
Catoosa	3	Henry	16	Talbot	14
Chatham	66	Houston	15	Talliaferro	7
Chattahoochee	5	Irwin	1	Tatnall	1
Chattooga	9	Jackson	3	Taylor	8
Cherokee	14	Jasper	8	Telfair	4
Clarke	17	Jefferson	12	Terrell	5
Clay	5	Johnson	1	Thomas	10
Clayton	8	Jones	12	Towns	4
Clinch	2	Laurens	8	Troup	21
Cobb	12	Lee	3	Twiggs	2
Coffee	3	Lincoln	3	Union	4
Columbia	3	Lowndes	4	Upson	11
Coweta	10	Lumpkin	9	Walker	12
Crawford	5	Macon	6	Walton	12
Dade	4	Madison	5	Ware	6
Dawson	1	Marion	4	Warren	13
Decatur	13	McDuffie	9	Washington	13
Dekalb	14	McIntosh	4	Wayne	4
Dodge	2	Merriwether	9	Webster	2
Dooly	9	Miller	4	White	3
Dougherty	14	Milton	2	Wilkes	12
Douglass	1	Mitchell	10	Wilkinson	10
Early	4	Monroe	22	Whitfield	5
Echols	2	Montgomery	7	Worth	4
Effingham	2	Morgan	9		
Elbert	7	Murray	8		1,224
Emanuel	1	Muscogee	17	State Alabama	3
Fannin	5	Newton	12		
Fayette	4	Oconee	4		1,227
Floyd	25	Oglethorpe	10		

EMPLOYMENT.

I have said in former reports that exercise, and well directed occupation of both body and mind, are of the most important requisites in the treatment of insanity. In a large majority of the cases, the morbid thoughts or delusions are in regard to self. The fearful pictures of fancied or real troubles are destructive to mind and body. If we can, by any means, overcome or fade out these distressing morbid thoughts, we have accomplished much. My experience has been that well directed amusements or employment of both the mental and physical powers, suited to the taste and tendencies of the individual, will accompliish more in overcoming these morbid tendencies frequently, than medical treatment. While I am not at all disposed to depend upon any particular treatment, to the neglect of any important means, that any case may require, for with the insane, you cannot be confined to any special method of treatment, their varied delusions and taste make it necessary that we should make use of all the available means, that may be indicated, for the mental and physical improvement of the patient. I have found nothing in a large majority of cases, that can satisfactorily take the place of pleasant amusements or judicious employment. It must be remembered however, that insanity is a disease and that the physical powers of the insane are not equal to those in good mental and physical health, so, discreet judgment should be used in guarding against excessive work, remembering that the employment is more for the remedial effect to the patient. We are so well satisfied as to its hygienic value we encourage all cases, in which their condition will justify it, to engage in some employment.

There is a large per cent of the female patients engaged in sewing, working about the halls and laundry, and quite a number of the white male patients are employed in the gardens, farm, yards, wards, &c. Many of the

colored male patients have been grading and working about the yards and kitchen; the grading they have done this year, will be a saving of several thousand dollars to the Asylum. The female colored patients have been employed at the Laundry and in sewing.

AMUSEMENTS.

The weekly amusements have been kept up regularly, during the year, under the direction of Drs. Whitaker and Hall. They have made them as varied and diversified as the means at our command would allow—weekly dances, slight of hand and magic lantern exhibitions and various parlor games. These diversions are indispensable to physical and mental health, also to contentment. The dance perhaps affords more diversion and pleasure, than any of the amusements, to a large class of patients. Even those that do not engage in the dance are highly entertained and their minds diverted in looking on. Quite a number of them continue to meet every Sunday evening after tea, in the public parlor of the centre building, and spend an hour or two in singing sacred music, by which the evenings are spent very pleasantly.

ARTESIAN WELL.

You will see by the report of the Steward, he alludes to the necessity and economy of having an artesian well. Should we get one, it would be a lasting boon to this Institution, and it would stop a constant daily expense that we now have in getting our supply of water. This expense, in allprobability, would in a few years pay for the well. I think it is important that an effort be made to get one, if it is thought to be practicable, and would suggest, that you present in your report the necessity and importance of it to the General Assembly.

It is well known that Judge Hammond, our Steward, is fully satisfied of its great economy and importance, for he is loth to recommend anything that involves or requires money, unless he can see the economy of it or its great necessity.

IMPROVEMENTS.

Improvements in Engineer's Department, from October 1st, 1883, to October 1st, 1884.

WATER WORKS.

A complete duplicate pumping station at Creek, comprising brick house with iron door and window shutters, iron shingle roof, brick smoke stack. One 14x7x10 Worthington Duplex Pump, one 40 H. P. Return tubular boiler, 230 ft of 8 in sewer pipe, 300 ft of 6 in and 24 ft of 8 in cast iron water pipe, 3x6 in. gate valors, 1x4 in gate valve, two suction wells, &c., &c.

EXTENSION OF WATER PIPE AND FIRE HYDRANTS.

Laid 846 ft 4 in and 596 ft of 3in cast iron pipe to and around Negro Building; also placed six fire hydrants, twenty, 1½ in globe hose valves, one 4 in gate valve.

WATER CLOSETS.

Placed one hopper, trap and bath tub on third story Centre Building. Remodeled water supply to hoppers on 1st, 2nd, 3rd, 4th, 5th, and 6th female wards; using two automatic flushing tanks and 96 ft 1¼ in galvanized pipe. Remodeled water closets on the 10th, 11th, and 12th male wards; using three enameled hoppers, three traps, two automatic flushing tanks, and 40 ft 1¼ in pipe. Remodeled water closets in 2nd, and 3rd male wards, using two enameled hoppers, two traps, one bath tub, two Zane's stop valves. Placed enameled hopper in wing of 1st male ward, connecting it with flushing tank on 1st ward, using 12 ft 1¼ in galvanized pipe. Remodeled water closet in 15th female ward, using two enameled hoppers, latrine base, one trap, one automatic flushing tank. Put in seven new water closets in Negro Building,

each containing two enameled hoppers on a latrine base, one trap, one flushing tank, one bath tub, two slabs and bowls, with all necessary hot and cold water pipes, soil pipes, valves, &c. Put in water closets in the 18th wards, both male and female, each containing an enameled hopper and trap, one bath tub and flushing tank. One urinal on the 18th male ward. Placed strainers, supply and stop valves on bath tubs on 12th male, and 11th and 12th, female wards. Put in six cast iron sinks in dining rooms of Negro building, each supplied with all necessary hot, cold, and waste water pipes and valves.

ATTIC TANKS.

Put in two new two inch sewing check valves.

SEWERS.

Fifty-five feet of 10 in pipe in rear of detached male building. Fifty feet of 6 in pipe in Negro Building yard. Forty feet of 3 in pipe from sinks, Negro Building.

GAS.

Run gas piping throughout Female Convalescent Building.

LAUNDRY.

Two Brown's double cylinder washing machines. One rubber roll to mangler.

FIRE DEPARTMENT.

Five hundred feet rubber hose. One hose reel.

KITCHEN.

Two Gas stoves.

The above improvements were under the immediate direction of Mr. DeSaussure, the Engineer.

Improvements and Repairs Done by Major Fuss:

NEW PUMP AND BOILER HOUSE.

A new building has been erected at the creek for the accommodation of a new boiler and pump, for the purpose of increasing the supply of water, demanded at the Asylum. The building is 22x20 feet, 15 feet pitch, and in connection therewith is built a chimney stack 40 feet

in height, the building is roofed with iron shingles. About 100,000 brick were used in the erection of this building, and in boiler setting, pump foundation, walling wells, &c., around it.

REPAIR OF OLD BUILDING.

The dilapidated condition of the old buildings formerly occupied by negro patients had rendered the thorough repair of one of the wards at least, imperative, therefore, the renewing of some of the door-frames, doors and some of the windows, casing all of the doors and windows, removing old plastering and plastering anew, renewing floor timbers and floors, whitewashing, and painting, new base-board put down throughout the building—in short a most thorough overhauling of the interior of the building and its proper repair, was indispensable. 1125 squares of 2 coat roof painting was done on this building also.

REPAIRS OF DWELLINGS.

To one of the three room cottages (built several years ago but never finished) an additional room was added, a veranda built in front and a porch in rear, the house plastered throughout, and painted inside and outside. This dwelling was prepared to furnish quarters for the engineer employed at the Asylum. Another three room cottage was furnished with base, door and window casings, plastered and painted. Two other cottages (two rooms each) were finished like the last three room house described. A two room house (not plastered) was built for the man in charge of the mule lot, and one similar for the dairyman. A new three room frame building with porch was built near the stables for the man in charge of the feed room; this house is plastered throughout, weatherboarded and painted. A well was dug near the stable, walled and housed, and a large platform scales located conveniently, for weighing hay, corn, coal and provisions.

STABLES, WAGON SHED, FEED AND FORAGE HOUSE.

The destruction of the barn, stables, &c., by fire, in October of last year, made it necessary to erect new buildings to supply the place of those lost; therefore, there was built a wagon shed 100x25 feet, with mow for forage 100x25 feet, and gear room 25x10 feet. There was built, also, a stable 114x28 feet, on brick foundation. This stable is built in the most substantial manner—

floored throughout, and has 36 stalls and feed room. The stalls, mangers, &c., are constructed in the best manner. The building is weatherboarded and a ventilator on the roof affords ample means of escape for foul air and gasses. There has been built adjacent to the stable a temporary shed, 60x25 feet, which affords shelter for the stock in bad weather. A feed house or granary has been built near the stable 35x22 feet; this building is well and substantially built, being floored, weatherboarded and shingled. All of these buildings, except the open mule shed, are erected on good substantial brick foundations.

REPAIRS OF OLD BUILDINGS.

Two double and one single story verandas or porches were added to the halls occupied by patients; and a second story erected on the veranda in rear of centre or main building.

FOR DAIRY.

For the dairy, a stable forming three sides of a square, 100 feet each way, in which is 46 stalls for cows and 4 ample pens for calves; all of the stalls are floored and each one is provided with a manger and feed trough. The building is weatherboarded and roofed with shingles. About 225 square yards of brick paving is laid in the surface drains through which the surface water from the yard, and all liquid manure is conveyed to the adjoining yard, where all manure is deposited. A feed house 36x16 was built in the best manner, on brick foundation, which is floored, weatherboarded and covered with shingle roof, a forage house 35x15 feet is built also in connection with the stable, and a well dug, walled and housed, which affords water for the stock and other purposes.

In addition to the usual indispensable repairs required to be done to the buildings, there has been put up 500 panels of new picket, and 270 panels of new post and board fence.

FEEBLE-MINDED CHILDREN.

I feel it to be my duty to call your attention, and through you, the attention of the General Assembly, to the importance of some proper provision being made for this class of our unfortunates. There are obvious rea-

sons why they should not be received into this Institution and separate provision should be made for them. They are received here frequently to the exclusion of dangerous and curable lunatics, and it is not necessary that they should occupy such strong and costly buildings. We are totally unprepared to develope and improve what little mind they may have. There is no enterprise that commends itself more to our profound sympathies than a school for the feeble-minded children of our State. Its utility and value would soon be seen under wise and patient training; there are many cases sent here that are susceptible of very great improvement and in some cases they could be qualified to sustain themselves. They ought not to be associated with the insane, it is an injustice to them, to the insane, and also to the State, in an economical view. We have never entertained a doubt, but that the General Assembly, would at some day establish an Idiot school. All of the dictates of humanity, and economy demand it. A small building with capacity to accommodate seventy or seventy-five, erected in some other section of the State, would meet the demand for the present. I think in a few years it could almost be made a self-sustaining Institution, and these unfortunates greatly improved, and the State relieved of a great and growing burden.

ESTIMATE FOR SUPPORT IN 1885 AND 1886.

By reference to the report of the Steward it will be seen that he estimates for the years, 1885 and 1886, one hundred and eighty thousand dollars for each year, as necessary for the maintenance of the Institution. I think it is more than probable that we will have between fourteen and fifteen hundred patients in 1886, and in case we do, this estimate will not be sufficient for the proper support of the Institution for that year, as we cannot tell what changes may take place in the price of supplies, &c. Hence I think it advisable that we should have one hundred and ninety thousand dollars for 1886.

NEW BUILDINGS.

By reference to the report of the Superintendent and Architect will be seen the progress and character of the work done, and being done on the new buildings.

FINANCES.

You will see by the reports of the Steward and Treasurer, that the utmost economy has been used during the year, in the management of the finances.

GARDEN.

The report of the Gardener will give in detail, the results of the garden this year.

DAIRY.

The Assistant Steward's report shows that we have received from our dairy seven thousand five hundred and fifty-six gallons of milk this year, two thousand five hundred and forty-eight gallons more than last year. We hope before a great while to double this amount. We are getting a much better stock of cattle. We have quite a nice lot of half Jerseys coming on.

ACKNOWLEDGEMENTS.

We are under obligations, and hereby return our thanks to the Editors and Proprietors of the following newspapers, for kindly furnishing them to the Institution, and hope they will continue to send them. The patients look forward to their coming with a great deal of pleasure.

South Western Advocate, Weekly, 3 copies.
Southern Presbyterian, Weekly, 1 copy.
Rome Courier, Daily, 1 copy.
Telegraph & Messenger, Daily, 1 copy.
DeKalb News, Weekly, 1 copy.
Jessup Sentinel, Weekly, 1 copy,
Sumter Republican, Weekly, 1 copy.
Cartersville Free Press, Weekly, 1 copy.
Enquirer-Sun, Daily, 1 copy.
Home Journal, Weekly, 1 copy.
Helping Hand, Weekly, 1 copy.
Early County News, Weekly, 1 copy.
Valdosta Times, Weekly, 1 copy.
News & Advertiser, Weekly, 1 copy.
Eatonton Messenger, Weekly, 1 copy.
Dublin Gazette, Weekly, 1 copy.
Griffin Sun, Weekly, 1 copy.
Union & Recorder, Weekly, 1 copy.
Butler Herald, Weekly, 1 copy.
Chronicle & Constitutionalist, Weekly, 2 copies.
Wesleyan Christian Advocate, Weekly, 3 copies.

Ishmaelite, Weekly, 1 copy.
Hawkinsville News, Weekly, 1 copy.
Southerner & Appeal, Weekly, 1 copy.
Marietta Journal, Weekly, 1 copy.
Blakely News, Weekly, 1 copy.

Our acknowledgements are due Mr. P. J. Cline, and Messrs. Lamar, Rankin & Lamar, for newspapers and periodicals sent us, and all others, who have contributed in any way to the pleasure of our patients.

RELIGIOUS SERVICES.

Religious services are conducted, regularly Sunday evenings and Wednesday nights, by Rev. A. J. Beck, our Chaplain, (appointed to fill the unexpired term of Rev. Mr. Stoney, who resigned,) who has been faithful in the discharge of all the duties connected with his office, in burying the dead and visiting the sick when advisable. The attendance upon the services by patients is generally large, and their conduct reverential.

CONCLUSION.

To my assistant physicians, and other officers of the Institution, I am gratefully indebted, for the cheerful, untiring, faithful manner in which they have performed their duties during the year. Many of the duties have have been hard and responsible.

My acknowledgements are due the attendants and employees, for the commendable zeal and interest they have manifested, in the discharge of their duties, with but few exceptions.

It is with deep feelings of personal obligations, I express my gratitude to you, gentlemen of the Board, for the confidence and unlimited support you have given me in the discharge of my responsible duties. Trusting in the guidance of a Divine providence, we commence the duties of another year. I am very respectfully,

Your obedient servant,
T. O. POWELL, Supt., &c.

APPENDIX.

QUESTIONS TO BE ANSWERED BY PARTIES ACCOMPANYING PATIENTS TO THE ASYLUM.

1. Name?
2. Age?
3. Nativity?
4. Religion?
5. Occupation?
6. Married or single? (If female, state whether she has ever borne children, their number, and the date of last birth.)
7. Natural disposition? Has the patient exhibited any eccentricity of mind, disposition or temper before the present attack?
8. When did the first symptoms of insanity appear and how were they manifested.
9. Number, duration, and character of previous attacks, if any? Was the patient ever suicidal, and in what manner, or had a homicidal propensity or a disposition to be violent, destructive, or filthy?
10. Is there any physical disease, or derangement?
11. Have any of the patient's relations been insane, if so, who of them?
12. What is the cause of this, or previous attacks?
13. Is the patient addicted to the use of tobacco or spirituous liquors, or opium? If so, to what extent?
14. Has the patient ever received any injury of the head?
15. Does the patient sleep and eat, satisfactorily?
16. Is the patient disposed to do mischief with fire?
17. What treatment, or confinement has been employed?
18. Give the name of the person, or parties, to be addressed, in his or her case?

CLOTHING.

Each patient should be provided with at least two full suits of clothing.

Knives and Jewelry should be left at home.

ARCHITECT'S REPORT.

GEORGIA STATE LUNATIC ASYLUM,
October 1st, 1884.

DR. T. O. POWELL,

Superintendent Georgia State Lunatic Asylum.

SIR:—The following statement will show the amount of work that has been done on buildings:

BUILDING FOR NEGRO PATIENTS.

There has been erected, in connection with this building, a one story brick kitchen 40x27 feet, a boiler house 30x30 feet and connection between kitchen and boiler house 22x10 feet, all 18 feet pitch of story. These buildings are roofed with tin. There has also been built for enclosing yards, for recreation of patients, in connection with the above named building, one thousand seven hundred linear feet of brick enclosing walls. These walls average 16 feet high; the main body of the walls are 12 inches thick, supported by counterforts or pilasters projecting on each side. In these walls four large gateways are provided for teams to pass in and out.

About 2,000 yards of earth was handled in grading these yards; and 4,092 squares of painting (3 coats) put on the roof.

HOSPITAL BUILDING.

This building was completed by having the plastering (about 2,276 yards) done last winter, all other work about the building having been before completed except roof painting, (amounting to about 870 squares) which was done during the summer.

BUILDINGS FOR CONVALESCENT PATIENTS.

The building for convalescent female patients is now pretty well advanced toward completion; all of the walls are built, the center building, main front building and south wing are enclosed, most of the floors laid, the windows in, and the second and third stories of the main

building plastered. This building will probably be completed within the next three months.

The building for convalescent male patients is now progressing satisfactorily ; the walls of the first and second stories are nearly completed. The lumber and other materials are on the ground, and it is now believed that no further delay will occur on account of the failure of contractor to furnish brick for the building of suitable quality and of sufficient quantity to enable him to press the work to completion at the earliest day practicable. It may be proper to state here that a large proportion of the brick made for these buildings in the early part of the season were lost, because the clay used was unsuitable for making good brick. There has been excavated and removed about 5,500 cubic yards of earth from around these buildings.

BUILDING FOR GAS WORKS.

A very substantial brick building, 56x30 feet, one-half of which is one and the other half two stories, has been erected for the new gas works. In connection with the building, a gas tank has been built of brick and cement, of sufficient capacity for a gasometer or holder which will contain 25,000 cubic feet of gas. About 600 yards of earth was dug and removed to prepare the site for the building and make the excavation for the tank, and 225,000 brick, together with over 200 barrels of cement were used in constructing the walls. Both parts of the building is provided with ventilators or lanterns on the roof, and all is covered with slate.

Very respectfully, your ob't. serv't,
J. FUSS, Architect and Superintendent.

STEWARD'S REPORT.

STATE LUNATIC ASYLUM }
NEAR MILLEDGEVILLE, GA., October 1st, 1884. }

T. O. POWELL, M. D., SUPERINTENDENT, ETC.:

SIR:—I have the honor to transmit, through you, to the Board of Trustees, this my report as Steward, embracing the period from the 1st of October, 1883, to the 1st of October, 1884. Abstract A. shows the amount brought forward from last year, the amount drawn by requisition, under the approval of yourself and the Board of Trustees, upon the general account for support, &c., of the Asylum, together with a classified statement of disbursements and the amount carried forward to 1st of October, 1884.

Abstract B, shows the amount carried forward from last year, the amount expended, the amount drawn from the State Treasury and the amount carried forward 1st of October, 1884, of the special appropriations for enlarging the Lunatic Asylum and other purposes.

Abstract C, shows the expenditure this year on the new building for the colored insane in detail.

Abstract D, shows the expenditure for the hospital in detail.

Abstract E, shows the expenditure in detail for the new gas works.

Abstract F, shows the expenditure in detail for the wall for the new building for the colored insane.

Abstract G, shows the expenditure on convalescent buildings in detail.

Abstract H, shows in detail the expenditure for furniture for new buildings.

Abstract I, shows the amount appropriated, the amount drawn, a consolidated statement of the expenditures, from the commencement of the work until the 1st of October, 1884, and the amount carried forward of the special appropriations for new buildings, &c.

This abstract is made, to show up this whole work at a glance, from its commencement.

Abstract J, shows the requisitions drawn from the State Treasury on the general account, in their regular order, by number and month, by name.

Abstract K, shows in detail the expenditures for extraordinary repairs, with the amount added that was expended last year, and the balance yet unexpended of the $20,833.40, set aside by the Board of Trustees to be expended for such purposes.

Abstract L, is Mr. G. W. Hollinshead's return of stock, wagons, &c., on hand 1st of October, 1884.

Abstract M, shows the average number of patients, the cost per capita, per diem, and the cost per capita, per annum for the past twelve years, that is from 1873 to 1884, both years included, of this Institution.

Abstract N, is a very valuable statement copied from Dr. P. E. Griffin's report of the Lunatic Asylum for the year 1882-83 of the State of South Carolina, showing the number of patients and their per capita per annum cost, from a large number of Lunatic Asylums in the United States.

On the morning of the 2nd of October, 1883, our barn and stables were consumed by fire. No stock lost, though owing to the advance season, the quantity and quality of the forage could not be readily replaced. Losing shelter on the verge of winter, the proceeds from our dairy were diminished. We now have good shelters and pasturage, and the yield of milk is from 35 to 40 gallons per day.

Owing to the increased number of buildings, and area demanding water, our supply is at times inadequate to the demand, and this fact has suggested the idea of an Artesian Well. As to the practicability or cost of such well, we have no satisfactory information as yet, but should the attempt prove a success, it is probable that the cost would be much diminished by the same, from the expense now in use for the supply of water.

Accompanying this report, I send in with it Mr. Lucius J. Lamar's, the Assistant Steward. Our per capita per diem is 34¾ cents.

Abstract A, shows that Mr. T. T. Windsor, the Treasurer for the Asylum carries forward, cash on hand, $6,007.-34.

Mr. Lamar has goods on hand in his department paid for to the amount of.....$2,828.57

Mr. West reports drugs, medicines, instruments, &c., on hand in his department paid for..... 3,282.02

Making the sum total on hand paid for.....$6,110.59

From the $6,007.34, deduct $3,404.36, which is the balance of the $20,833.40, laid aside by the Board for Extraordinary Repairs and Improvements and there is still left in Mr. Windsor's hands $2,602.98.

By reference to abstract J, it will be seen that we leave in the State Treasury undrawn, the 1st of October, 1884, one half of the month of August and the whole month of September, 1884, aggregating $20,000.

The cost of support for the years 1885 and 1886 is estimated at $175,000 each, but in consideration of the unusual low cost of supplies the past two years and the liability for increased prices, the sum of $180,000 per annum for each year may be advisable. All of which is most respectfully submitted.

JOHN HAMMOND, Steward.

ABSTRACTS.

(ABSTRACT A.)

Statement of JOHN HAMMOND, Steward Lunatic Asylum, showing balance brought forward from last fiscal year, and all money received and a classified statement of Disbursements, from the 1st October, 1883, to 1st October, 1884.

1883.	CASH.	DR.
Oct. 1.	To cash on hand brought forward.....	$ 12,262 75
1884.		
Sept. 30.	To cash drawn from State Treasury,.....	153,333 29
		$165,596 04

1884.	CASH.	CR.
Oct. 1.	By cash paid for subsistence,.....	59,700 25
"	By cash paid for clothing,.....	15,456 20
"	By cash paid for fuel and transportation,.....	13,951 18
"	By cash paid for salaries,.....	9,622 66
"	By cash paid for wages,.....	36,505 11
"	By cash paid for ordinary repairs,.....	6,760 79
"	By cash paid for medical supplies,.....	5,889 06
"	By cash paid for stationery and postage,.....	422 39
"	By cash paid for contingencies,.....	1,054 47
		$149,362 11
"	By cash paid for extraordinary repairs,.....	10,226 59
		$159,588 70
"	By cash on hand with Asylum Treasurer,....	6,007 34
		$165,596 04

E. & O. E.

(ABSTRACT B.)

Statement of JOHN HAMMOND, Steward State Lunatic Asylum, of the Special Appropriation, for enlarging the Lunatic Asylum, and for other purposes therein mentioned, Acts approved 8th September, 1881, and 4th September, 1883, from October 1st, 1883, to October 1st, 1884.

1883.	CASH.	DR.
Oct. 1.	To cash on hand, brought forward.....	$ 5,688 77
1884.		
Oct. 1.	To cash drawn from the State Treasury,.....	77,931 00
		$ 83,619 77

1884.	CASH.	CR.
Oct. 1.	By cash expended on building for colored insane,.....	10,503 95
"	By cash expended on New Gas Works,.....	8,509 33
"	By cash expended on Hospital,.....	3,699 50
"	By cash expended on wall for Negro building,	6,392 88
"	By cash expended on Convalescent Wards,.....	52,829 37
"	By cash expended on furniture for new building	1,475 90
		$ 83,410 93
"	By cash on hand, to balance,.....	208 84
		$ 83,619 77

E. & O. E.

(ABSTRACT C.)

Statement of JOHN HAMMOND, Steward State Lunatic Asylum, showing the expenditure for the Building for the Colored Insane, in detail from the 1st October, 1883, to 1st October, 1884.

	TO WHOM PAID.	WHAT FOR.	AMOUNT.
1883.			
Nov. 2.	Jackson & Tyler,.....	Water Piping.....	39 59
"	McCambridge & Co.,....	Water Piping.....	28 20
Dec. 5.	Jackson & Tyler,.....	Water Piping.....	71 00
"	T. O. Brown,.....	Kitchen & Boiler House,	1,192 55
" 7.	Central Railroad Co.....	Freight on Water Pipe,..	171 89
"	A. E. Boardman,.....	Heating,.....	2,101 09
1884.			
Jan. 2.	A. Reynolds,.....	Water Pipe,.....	88 00
"	T. O. Brown,.....	Contractor,.....	507 45
"	Turk & Byington,.....	Lumber,.....	359 99
" 12.	J. W. Wilcox,.....	Extending Water,.....	6 16
" 15.	A, E. Boardman,.....	Heating, ...	1,096 78
" 19.	Jackson & Tyler, ...	Gas and Water Pipe,....	734 62
" 26.	A. E. Boardman,.....	Heating,.....	307 95
Feb. 1.	A. E. Boardman, ...	Heating,.....	1,000 00
March 1	T. O. Brown,.....	Kitchen & Boiler House,	1,450 75
" 29.	J. Fuss Hands,.....	Grading,.....	18 56
April 2.	Stevens Bros, & Co.....	Sewer Pipe,.....	11 10
"	Red C. Oil Co.,.....	Oil for Roof,.....	321 19
"	Jackson & Tyler,.....	Water Closets,.....	61 75
"	Chattanooga Paint Co,..	Paint for Roof,.....	27 00
" 17.	Jackson & Tyler,.....	Water Closets,.....	158 12
" 30.	Ga. Railroad Co.,.....	Freight, ...	29 75
"	Central Railroad Co.,....	Freight, ...	45 94
"	McNab & Harlin Mf'g. Co.	Water Piping,..... ...	230 49
"	McCambridge & Co.,....	Valves, &c., ...	12 75
May 3.	Fuss Hands,.....	Sewerage, ...	81 50
" 6.	J. Fuss,.....	Architect & Supt.,.....	156 00
" 16.	Fuss Hands,.....	Sewerage,.....	78 37
" 31.	Fuss Hands,.....	Sewerage,.....	60 87
June 4.	Stevens Bro & Co.,.....	Sewer Pipe,.....	54 54
			$10,503 95

E. & O. E.

(ABSTRACT D.)

Statement of JOHN HAMMOND, Steward State Lunatic Asylum, showing the expenditure for Hospital in detail, from 1st October, 1883, to 1st October, 1884.

	TO WHOM PAID.	WHAT FOR.	AMOUNT.
1883.			
Nov. 30.	McGinty & Eaves,.....	Contractors,.....	1,745 05
1884.			
Feb. 28.	McGinty & Eaves,.....	Contractors,.....	1,641 05
March 8	Jerry Fuss,.....	Supt., & Architect,.....	157 40
April 7.	Jerry Fuss,.....	Supt , & Architect,.....	156 00
			$3,699 50

E. & O. E.

(ABSTRACT E.)

Statement of JOHN HAMMOND, Steward State Lunatic Asylum, showing the expenditure for New Gas Works, in detail from 1st October, 1883, to 1st October 1884.

1884.	TO WHOM PAID.	WHAT FOR.	AMOUNT.
Feb. 15.	Foster & McMillan.....	Brick,.....	453 70
April, 10.	Foster & McMillan	Brick,.....	1,395 00
" 22	A. E. Boardman,.....	Purifiers, and Freight,..	903 70
" 30.	Central Railroad Co.,....	Freight,.....	47 54
May 2.	T. O. Brown,.....	Contractor,.....	370 23
" 31.	T. O. Brown,.....	Contractor,.....	1,330 65
" 31.	A. E. Boardman,.....	Contractor, ...	1,419 57
June 27.	A. E. Boardman,.....	Contractor, ...	486 82
July 10.	T. O. Brown, ...	Contractor, ...	360 37
" 18.	A. E Boardman,.....	Contractor, ...	784 12
Aug. 11.	T. O. Brown,.....	Contractor, ...	462 75
" 17.	A. E. Boardman,.....	Contractor, ...	314 32
Sept. 3.	Turk and Byington,.....	Lumber,.....	150 03
" 11.	Central Railroad Co.,....	Freight,.....	14 78
" 15.	J. A. Brake,...	Carpenter's Work,.....	12 00
" 16.	W. T. Worsham,.....	Carpenter's Work,.	3 75
			$8,509 33

E. & O. E.

(ABSTRACT F.)

Statement of JOHN HAMMOND, Steward State Lunatic Asylum, showing the expenditures for Wall for Building for Colored Insane, in detail, from 1st October, 1883, to 1st October, 1884.

1883.	TO WHOM PAID.	WHAT FOR.	AMOUNT.
Nov. 1.	T. O. Brown,.....	Brick Work,.....	382 50
" 1.	T. O. Brown,.....	Brick, ...	1,750 30
Dec. 24.	Foster & McMillan,.....	Brick, ...	1,029 22
1884.			
Jan. 31.	T. O. Brown,.....	Contractor, ...	334 25
April 7.	Fuss Hands, ...	Ditching, &c., ...	44 59
" 10.	Foster & McMillan,.....	Brick, ...	1,090 00
" 12.	Fuss Hands,.....	Ditching, &c.,.....	50 27
" 18.	T. O. Brown,.....	Contractor, ...	637 50
" 18.	T. O. Brown,.....	Contractor, ...	1,044 60
" 18.	Fuss Hands, ...	Drainage, &c.,.....	29 65
			$6,392 88

E. & O. E.

(ABSTRACT G.)

Statement of John Hammond, Steward State Lunatic Asylum, showing the Expenditures for Convalesent Building in detail from the 1st October, 1883, to 1st October, 1884.

1883.	TO WHOM PAID.	WHAT FOR.	AMOUNT.
Nov. 1.	T. O. Brown	Brick	$1,601 60
"	T. O. Brown	Contractor	2,428 37
"	Jackson Tyler	Gas and Water Pipe Fix.	12 91
"	J. Fuss	Architect and Supt	162 00
" 17.	Foster & McMillan	Brick	1,666 78
Dec. 5.	T. O. Brown	Contractor	2,844 10
" 6.	Jerry Fuss	Architect and Sup't.	156 00
"	Ga. Railroad Company	Freight on Hardware	12 80
" 15.	Chron.& Constitutionalist	Advertising	5 25
" 24.	Foster & McMillan	Brick	261 99
1884.			
June 2.	Carling & Brown	Pipe Fixing	1 40
" 2.	Carhart & Curd	Dump Carts and Picks	218 35
" 2.	T. O. Brown	Contractor	1,609 86
" 2.	T. O. Brown	Contractor	3,276 75
" 4.	Jerry Fuss	Architect and Sup't.	150 00
" 19.	C. A. Robbe	Tees and Gas Fixtures	13 22
" 31.	T. O. Brown	Brick	174 86
"	T. O. Brown	Contractor	807 50
"	T. O. Brown	Contractor	3,000 00
Feb. 2.	Jerry Fuss	Architect and Sup't.	162 00
" 29.	T. O. Brown	Contractor	1,952 45
"	T. O. Brown	Brick	1,039 11
April 4.	T. O. Brown	Brick	685 00
"	T. O. Brown	Contractor	3,352 40
" 10.	Foster & McMillan	Brick	518 00
" 26.	Fuss hands	Drainage, etc	50 02
May 1.	McNab Harlin M'f'g Co.	Water Closet and Pipes	101 64
" 2.	T. O. Brown	Contractor	2,384 25
" 31.	T. O. Brown	Contractor	3,234 25
June 3.	J. Fuss	Architect and Sup't.	162 00
July 10.	T. O. Brown	Brick	2,208 89
"	T. O. Brown	Contractor	2,824 55
Aug. 4.	T. O. Brown	Contractor	3,528 35
"	T. O. Brown	Brick	927 52
Sept. 2.	T. O. Brown	Contractor	3,969 50
"	J. Fuss	Architect and Sup't.	156 00
Sept. 30.	T. O. Brown	Brick	2,317 05
"	T. O. Brown	Contractor	4,852 65
			$52,829 37

(ABSTRACT H.)

Statement John Hammond, Steward State Lunatic Asylum, showing the Expenditures for Furniture for New Building, from the 1st October, 1883, to the 1st October, 1884.

TO WHOM PAID.	WHAT FOR.	AMOUNT.
C. S. & G. W. Finley	Bedsteads	$ 459 85
McBride & Co	Crockery, Tin Ware, etc.	208 85
C. S. & G. W. Findley	Bedsteads	292 30
Hood Bonbright & Co	Spreads for beds	180 90
C. Stoddart & Bro	Spreads for beds	334 00
		$ 1,475 90

(ABSTRACT I.)

Statement showing the amount appropriated, the amount drawn from State Treasury, the amount now remaining in the State Treasury undrawn, the consolidated expenditures for the last three Asylum years, of the Special Appropriations, Acts approved, 8th September, 1881, and 4th September, 1883, and the balance remaining in Asylum Treasurer's hands.

1881.			
Sept. 8.	Amount Appropriated,.....		$165,431 00
1883.			
Sept. 4.	Amount Appropriated,.....		92,875 53
			$258,306 53
1882.			
Oct. 1.	Amount above drawn, Asylum year, 1882,..	$45,000 00	
1883.			
Oct. 1.	Amount above drawn, Asylum year, 1883,..	70,000 00	
1884.			
Oct. 1.	Amount above drawn, Asylum year, 1884,..	77,931 00	
	Total amount drawn in the three years,..		$192,931 00
Oct. 1.	Amount above undrawn in State Treasury,	65,375 53	
			$258,306 53

1884.	DR.		
Oct. 1.	To amount drawn in the last 3 Asylum years 1882, 1883 and 1884,.....		$192,931 00
	CR.		
	By amount expended superintending construction,..	1,500 00	
	By amount expended on building for colored insane,	83,993 42	
	By amount expended on hospital,.....	10,897 17	
	By amount expended on convalescent buildings,.....	79,953 46	
	By amount expended on new gas works,.....	8,509 33	
	By amount expended on wall for building for colored insane,.....	6,392 88	
	By amount expended on furniture for new building	1,475 90	
		192,722 16	
Oct. 1.	By cash on hand with Asylum Treasurer,....	208 84	
			$192,931 00

E. & O. E.

(ABSTRACT J.)

Showing the Requisitions drawn on the State Treasury, on General Account, and to what Appropriation chargeable, from 1st October, 1883, to 1st October, 1884.

1883.		
Nov. 20.	To Ninth Requisition, Appro. for Sept., 1883, for 1-12 $160,000,	$13,333 33
Dec. 20.	To Tenth Requisition, Appro. for Oct., 1883,	
1884.	for 1-12 $160,000,	$13,333 33
Jan. 11.	To Eleventh Requisition, Appro. for Nov. 1883, for 1-12 $160,000,	$13,333 33
Jan. 21.	To Twelfth Requisition, Appro. for Dec., 1883, for 1-12 of $160,000,	$13,133 33
Feb. 20.	To First Requisition, Appro. for Jan., 1884, for 1-12 of $160.000,	$13,133 33
March 20.	To second Requisition, Appro. for Feb. 1884, for 1-12 of $160,000,	$13,333 33
April 21.	To Third Requisition, Appro. for March, 1884, for 1-12 of $160,000,	$13,333 33
May 20.	To Fourth Requisition, Appro. for April, 1884, for 1-12 of $160,000,	$13,333 33
June 20.	To Fifth Requisition, Appro. for May, 1884, for 1-12 of $160,000,	$13,333 33
July 21.	To Sixth Requisition, Appro. for June, 1884, for 1-12 of $160,000,	$13,333 33
Aug. 21.	To Seventh Requisition, Appro. for July, 1884, for 1-12 of $160,000,	$13,333 33
Sept. 20.	To Eighth Requisition, Appro. for ½ Aug., 1884, for 1-24 of $160,000,	$ 6,666 66
	E. & O. E.	$153,333 29

(ABSTRACT K.)

Showing in detail the expenditures of Extraordinary Repairs chargeable to the $20,833.40 set aside by the Board of Trustees to be expended for such purposes.

	TO WHOM PAID.	WHAT FOR.	AMOUNT.
1883.			
By am't	expended, shown in detail.	See last report of 1883,....	$7,202 45
Oct. 20.	S. J. Wootten,.....	Labor on Building.....	15 50
" 20.	Fuss Hands,.....	Dwelling for Asst. Phys'n.	38 99
" 20.	W. A. Brown,.....	Erecting Cow Shelter,....	16 00
" 22.	Trustees Talmage School,	Granite, ...	350 00
" 26.	Fuss Hands,.....	Dwelling for Asst. Phys'n.	32 05
" 31.	Madrey & Jones,.....	Roofing Detached build'g.	491 37
Nov. 2.	Burke & Son,.....	Asst. Phy's Dwelling,....	28 30
"	Seeley Bros,.....	Paints,.....	253 00
"	Carhart & Curd,.....	Asst. Phys'n Dwelling,..	37 88
"	A. C. Ladd,.....	Cement, ...	132 00
"	P. P. Toale,.....	Blinds, Asst Phys. House,	23 05
"	Stevens Bros.....	Piping, ...	43 42
" 3.	Hubbard's Laborers,....	Work on Asst Phy. House,	109 62
"	Fuss Hands,.....	Pay Roll Laborers,.....	32 18
" 7.	Stevens & Bone,.....	Lumber, ...	46 85
" 9.	Fuss Hands,.....	Pay Roll Laborers,.....	47 62
" 10.	Fuss Hands,.....	Pay Roll Laborers,.....	21 30
Dec. 1.	G. G. Crawford,.....	Lumber,.....	110 68
" 5.	G. G. Crawford,.....	Lumber,.....	11 72
"	Jackson & Tyler,.....	Hose, Hydrants, Piping,	1,409 41
"	Pay Roll Carpenters,....	Shelters & Stable,.....	177 68
" 13.	G. G. Crawford,.....	Lumber,...	98 66
" 14.	Central Railroad Co.,....	Freight on Piping,.....	20 56
1884.			
Jan. 1.	G. G. Crawford,.....	Lumber,.....	96 77
" 2.	Carhart & Curd,.....	Sash for Stabler's House,	47 15
" 10	Pay Roll Carpenters,....	Barn Stable shelters,...	215 17
" 12.	Thomas Potter,.....	Shingles & Lumber,.....	22 67
"	P. W. Hemphill,.....	Painting,.....	10 00
" 19.	A. Lotze's Sons & Co.,....	Grates, ...	16 03
"	J. C. Ackridge,.....	Shingles, ...	40 39
" 21.	J. W. Wilcox Hands,....	Work on Fire Plug Pipes,	39 75
"	T. H. Desuassure Hands,	Fire Ex. Negro Building,	34 12
Feb. 1.	T. H. Dessaussure Hands,	Fire Ex. Negro Building,	18 56
" 5.	T. H. Desaussure Hands,	Fire Ex. Negro Building,	18 56
" 2.	G. G. Crawford,.....	Lumber,.....	71 25
" 9.	Carpenters Pay Roll,....	Work on stable & shelters	168 56
" 17.	Central Railroad,.....	Freight on Piping, ...	75 33
" 23.	Desanssure Hands,.....	Water Extension,.....	18 56
March, 1.	G. G. Crawford,.....	Lumber, ...	100 15
" 4.	Jackson & Tyler,.....	Piping Water Extension.	164 23
" 8	Pay Roll Carpenters,....	Work on stable, barn, &c	182 38
April 2.	Stevens Bros & Co.....	Lathes, ...	16 50
" 7	Pay Roll Carpenters,....	Work on stable, barn, &c.	169 75
" 10.	Foster & McMillan,.....	Brick for Pump House,..	477 00
" 12.	Henry Landrum,.....	Shingles,.....	5 00
" 17.	J E Ellis,.....	Window sash, Blinds &c,	42 80
" 18	T O Brown,.....	Mason Work,.....	121 18
" 23.	J H DuBose,.....	Shingles,.....	31 86
" 30	Georgia Railroad,.....	Freight on Pump,.....	48 67
May 5	Henry R. Worthington,..	1 Double Pump,.....	965 00
"	Geo R Lombard,.....	1 Return Tubular Boiler,	652 00
"	A B Farquhar & Co.....	Wheelbarrow, Spades, &c,	55 57
"	Pay Roll Carpenters,....	Stable Sheds, &c.,.....	161 00
" 9.	Fuss Hands,.....	Boiler House, Pump, &c.,	75 86
" 16.	Dan'l Ackridge,.....	Shingles,.....	29 37
" 17.	Anderson Brogsdale,....	Lathing.....	5 90
" 23.	Fuss Hands,.....	Pump, Boiler House, &c.,	75 11
" 31	Central Railroad Co,.....	Freight,.....	56 00
"	T O Brown,.....	Brick for Pump, &c.,....	408 00

(ABSTRACT K.)—Continued.

1884.	TO WHOM PAID.	WHAT FOR.	AMOUNT.
June, 4	Stevens Bros & Co.,.....	Sewer Pipe and Lathes,..	73 45
"	Poter Iron Roofing Co,..	Iron Shutters,.....	71 06
"	Dennis Long & Co.,.....	Piping water Extension,	467 06
" 8.	Fuss Hands,.....	Carpenters Pay Roll,....	61 87
July 5.	Desaussure Hands,.....	Excavating for W. Pipe,	15 19
June 13.	Fuss Hands,.....	Pay Roll Carpenters,....	49 12
" 20.	Fuss Hands,.....	Pay Roll Carpenters.....	31 37
" 24.	Desaussure Hands,.....	Excavating for W. Pipe,	24 75
" 27.	Fuss Hands,.....	Carpenters Pay Roll,....	29 00
" 30.	Anderson Brogsdale,....	Plastering and Lathir g,	55 65
July 1.	Turk and Byington,.....	Lumber,.....	60 99
" 4	Western Cement Co.,....	Cement, ...	100 00
"	Mott's Iron Works,....	Water Extension,.....	16 25
"	Stevens Bros. and Co.,..	Sewer Pipe,.....	15 45
"	Central Railroad Co.,....	Freights,..	177 32
" 5.	Jerry Fuss,.....	Sup't. and Architect,....	150 00
" 4	Fnss Hands,.....	Pay Roll Carpenters,.....	33 00
"	Dessassure Hands,.....	Water Extension,.....	14 25
Oct. 2.	Jerry Fuss,.....	Sup't. and Architect,.....	156 00
July 10.	T O Brown,.....	Brick Work on B. House,	74 00
" 11.	Fuss Hands,.....	Carpenters Pay Roll,....	40 48
" 14.	Dessaussure Hands,....	Work on Water Works,..	17 25
" 18.	Fuss Hands,.....	Carpenters Pay Rol',....	31 50
" 19.	Desaussure Hands,.....	Work on Water Works,..	15 54
" 19.	Jerry Fuss,.....	Sup't. and Architect,....	162 00
			$17,429 04
October 1, To Cash unexpended			3,404 36
E. & O. E.			$20,833 40

(ABSTRACT L.)

Statement of Stock, Wagons, &c., on hand, October 1st, 1884.

Mules,.....	27	Shovels,.....	19
Horses,.....	2	Picks, ...	7
Carriages and Harness,.....	1	Hearses,.....	1
Spring Wagons,.....	1	Milch Cows,.....	27
Two Horse Wagons and Harness,	7	Calves.....	20
Four Horse Wagons (old) and Harness,.....	1	Heifers,.....	12
		Steers,.....	2
One Horse Wagons,.....	1	Work oxen.....	3
Dump Carts and Harness,.....	6	Bulls, ...	1
Ox Carts,.....	3	Hogs and Pigs,.....	140
Plow Stocks and Gear.....	5		

Very Respectfully, &c.,

GEO. W. HOLLINSHEAD.

(ABSTRACT M.)

Statement showing the average number of Patients in this Institution, the cost per capita, per diem, and the cost per capita, per annum, for the past twelve years; that is for the Asylum years, from 1873 *to* 1884, *both years included.*

YEAR.	Average Number of Patients	Cost Per Capita, Per Diem	Cost Per Capita, Per Annum	
1873	550	52½c	$190 70	
1874	550	48½c	177 36	
1875	600	37½c	136 80	
1876	600	37¾c	137 77	
1877	638	36 63-100c	133 70	
1878	725	34 55-100c	126 11	For Ten Months only.
1879	748	32 9-10c	120 10	
1880	820	35 64-100c	130 09	
1881	886	33 9-10c	123 74	
1882	942	38⅝c	140 98	
1883	1005	33 3-10c	121 46	
1884	1179	34¾c	126 90	

NOTE.—In all of the above years, except the years 1883 and 1884, extraordinary repairs were included in both the per capita per diem, and per annum, not properly chargeable to it, which if deducted would reduce them still lower.

(ABSTRACT N.)

Statement Showing the States, Number of Patients, per capita cost, per Annum of a Large Number of Asylums, Copied from the Valuable Report of Dr. P. E. Griffin, of the South Carolina Lunatic Asylum, to whom we are Indebted for the same. His Report, 1882-83—*Pages* 23 *and* 24.

NAME AND LOCATION.	NO. OF PATIENTS.	PER CAPITA COST.
Maine,.....	448	$245 72
New Hampshire,.....	290	302 72
Worcester, Mass., (Chronic).....	375	161 64
Worcester, Mass., (Acute).....	641	182 09
North Hampton, Mass.,.....	461	180 96
Danvers, Mass.,.....	637	227 32
Taunton, Mass,.....	561	189 24
Boston, Mass.,.....	189	257 40
Providence, R. I.,.....	176	432 11
Middleton, Conn.,.....	789	211 62
Utica, N. Y.,.....	626	356 82
Hudson River, N. Y., (Acute)....	256	305 24
Homeopathic, N. Y., (Acute)....	213	241 84
Buffalo, N. Y., (Acute).....	110	253 24
Willard, N. Y.,.....	1,695	137 80
Binghampton, N. Y.,.....	———	137 80
Auburn, N. Y., (Criminal).....	137	217 78
Morris Plains, N. J.....	741	234 14
Norristown, Pa.,.....	445	198 45
Philadelphia, Pa.,.....	408	446 58
Danville, Pa.,.....	285	269 76
Western, Pa.,.....	542	248 66
Warren, Pa.,.....	277	204 53
Harrisburg, Pa.,.....	387	248 04
Maryland,.....	395	215 27
Richmond, Va., (Colored).....	379	158 88
West Virginia,.....	619	120 72
Eastern, N. C.,.....	88	161 67
Raleigh, N. C.,.....	———	176 67
Columbia, S. C.,.....	520	141 94
Milledgeville, Ga.,.....	942	140 98

(ABSTRACT N.)—*Continued.*

NAME AND LOCATION.	NO. OF PATIENTS.	PER CAPITA COST.
Tuskaloosa, Ala.,	421	$183 23
Louisiana,	227	158 59
Anchorage, Ky.,	544	232 15
State No. 2. Mo.	233	180 13
Fulton, Mo.,	503	235 51
Elgin, Ill.,	521	211 69
Jacksonville, Ill.,	639	172 83
Kankakee, Ill.,	308	249 37
Anna, Ill.,	492	191 40
St. Peters, Minn.,	570	198 37
Rochester, Minn.,	216	195 12
Wisconsin,	469	205 95
Cleveland, Ohio,	631	188 43
Dayton, Ohio,	582	238 89
Longview, Ohio,	664	146 05
Athens, Ohio,	611	170 10
Michigan,	696	443 82
Eastern Michigan,	480	164 55
Osawatomie, Kan.,	425	235 00
Indianapolis, Ind.,	1,085	194 00
Stocton, Cal.,	1,098	146 00
Napa, Cal.,	1,075	149 65
Government, Washington,	929	255 09
Topeka, Kan.,	250	256 00

Average for Eastern States,	$ 274.39
Average for Middle States,	269.55
Average for Northwestern States,	210.99
Average for Southwestern States,	219.38
Average for Southern States,	163.70

1884.

INVENTORY OF MACHINES AND TOOLS.

One Vertical Ventilating Fan Engine, 11x18.
One Machine Shop Horizontal Engine, 10¼x20.
One Fire Engine Duplex "Worthington," 10x12.
Three Boiler Feeders Single "Worthington," 6x9.
One Boiler Feeder Single "Knowles," 4x6.
One Boiler Feeder Single "Cameron," 3x6.
One Water Works Engine "Cameron," 14x24.
One Duplex Pump "Worthington," 14x7x10,

BOILERS.

Two Fire Box Tubular 40 H, P, each,
Two "Lowe's" Pat Tubular, 40 H, P, each,
One Return Tubular, 30 H. P, each,
One Return Tubular, 35 H, P, each,
One Return Tubular, 40 H. P. each.

IRON AND WOOD WORKING TOOLS.

One Screw Cutting Engine Lath Swing, 24 inch turn 7 feet 6 inches.
One Screw Cutting Engine Lathe Swing, 9 inch turn 5 feet 6 inches.
With gears, rests, chucks and turning tools.
One Power Pipe Threading Machine right and left dies and taps ⅜ to 2 inches.

2 pair pipe stocks.
2 cut off tools.
8 monkey wrenches.
9 twist drills.
9 bolt drivers.
2 pair Stillson's Patent
One ratchet brace,
1 gas fitter's vise,
1 gas fitter's torch,
1 gas fitter's blow pipe,
I gas burner pliers,
12 assorted pipe wrenches,
9 lathe dogs,
6 oil cans,
1 oil stove.
2 hand screw plates,
1 hand vise,
2 bench vises,
3 pair pliers wire.
3 pair pliers belt,
14 lbs chipping chisels and calking tools,
3 rimmers,
24 pair pipe tongs, plain,
2 pair pipe tongs variable, 1 inch to 1½ inches.
2 pair Stillson's patent pipe wrenches,
1 grind stone 16½ inches in diameter, 6 inches in face,
31 tap wrenches,
5 tool closets,
3 tool racks,

BLACKSMITH SHOP,

1 anvil 175 pounds,
1 bellows
1 bellows, old,
225 pounds swage block,
83 pounds tongs,
38 pounds heading tools,
88 pounds assorted tools.
1 hand hammer,
1 sledge,
1 box horse shoeing tools,

CARPENTER'S TOOLS.

24 firmer chisels,
24 framing chisels.
3 framing chisels old.
4 paring chisels.
3 paring gauges.
25 auger bits.
6 iron stock planes.
5 wood stock planes.
2 1¼ inches match planes.
2 hatchets.
1 bevel.
5 augers.
1 boring machine.
4 boring machine augers.
2 auger handles.
3 rimmers.
2 hollow augers.
19 center bits for brace.
2 ¾ inches match planes.
8 hand saws.
1 framing saw.
8 twist drill bits.
3 countersinks.
2 brace screw drivers.

CARPENTER'S TOOLS.—Continued.

2 hand screw drivers.
2 iron bit braces.
2 oil stoves.
2 extension bits.
2 hand axes.
2 drawing knives.
1 saw set.
2 try squares.
4 iron hand clamps.
1 pair dividers.
2 door clamps.
1 hand mitre machine.
1 spike maul.
1 30 foot tape line.
1 iron bound tool chest.
2 bench vises.

WOOD WORKING MACHINES.

1 pony planing machine.
3 sets of bits for same.
2 cutter heads.
1 cast iron wrench.
1 pony matching machine.
4 cutter heads.
1 set of 12 bits.
2 cast iron wrenches.
1 foot mortising machine.
4 bits.
4 bits old.
1 cast iron wrench.
1 sticking machine.
3 cutter heads.
37 pairs bits.
2 cast iron wrenches.
1 tennoning machine.
2 cutter heads.
1 cope cutter head.
8 bits for same.
1 emory grinding machine.
4 emory wheels.
1 universal saw table.
3 saw guides.
6 circular saws.
1 scroll saw table.
11 scroll saw blades.
1 cast iron wrench.
1 picket cutting machine.
6 turning chisels.

GAS WORKS.

1 iron wheel barrow.
1 L. H. shovel.
1 axe.
1 trowel.

BOILER ROOMS.

3 L. H. Shovels.
1 S. H. scoup shovel.
3 wheelbarrows,
3 axes.

FIRE DEPARTMENT.

1 extension ladder.
6 lanterns.
1 axe.
1 reflecting lantern.

LAUNDRY.

3 standard washing machines.
1 standard steam mangle.
1 centrifugal wringer.
1 starch boiling steam kettle.
1 rotary clothes drying machine.

STEAM BAKERY.

1 cracker and biscuit machine.
1 dough mixer.
1 dough brake.
1 safe.

MASON'S TOOLS.

1 sand screen.
1 L. H. shovel.
1 hoe.
2 brick chisels.
1 pick.
2 pointing tools.

THRESHING DEPARTMENT.

1 steam power threshing machine.
1 grain fan.

KITCHEN.

6 steam jacketed kettles, iron.
3 steam jacketed coffee kettles, copper.
1 steam jacketed tea kettle, copper.
4 cylindrical steamers, copper.
4 double bottom steamers or bakers, iron.
1 12½ foot double range.
1 single 5 1-2 foot range.
1 3 foot boiler.
2 ovens,
2 sinks in scullery.
2 sinks in kitchen.
2 sinks in vegetable washing room.
1 Berryman hot water tank.
1 4,000 gallons spring water tank.
1 steam power coffee mill.
1 hand power spice mill.
1 hand power chopping machine,
1 pair scales, platform.
1 pair scales, balance.
6 double leaf tables.
2 bread tables.
1 pastry table.
3 safes.

REPORT ASSISTANT STEWARD.

GEORGIA STATE LUNATIC ASYLUM,
NEAR MILLEDGEVILLE, GA., Oct. 1st, 1884.

MR. JOHN HAMMOND, Steward.

Herein find consolidated statement of issues from my office from October 1st 1883, to October 1st 1884. I have stock on hand and paid for October 1st, 1884, $2,828.57.

In closing my report I would state that the following issues were raised at the Institution: 4,530 Eggs; 311 Chickens; 7,356 Gallons Sweet Milk; 3,474 lbs. Beef; 6,775 lbs. Pork. All of which is respectfully submitted.

LUCIUS J. LAMAR, Ass't. Steward.

CONSOLIDATED ISSUES TO FEMALE WARDS.

Aprons, No.....145	Cards, Jim Crow, No. 17	Plates, Tin, No....837
Blankets, Prs.....662	Cards, Playing, Pks..2	Pencils, No.....48
Blankets, quilted, Prs.2	Candlesticks, No....67	Pans, Mess, No.....48
Bowls, No 44	Cloths, Table, No....22	Pans, Wash, No....534
Brooms, No.....488	Corsets, No..... 2	Pitchers, No.....125
Bedticks, No... 504	Carvers, No.....10	Pillows, No.....126
Bonnets, No.....124	Crochet Needles, No..4	Pillow Cases, No....849
Buckets, Water, No.136	Capes, No 32	Pillow-ticks, No....101
Buckets, Well, No....1	Dishes, No 35	Pins, Papers,.....102
Buckets, Tin, No....45	Drawers, Prs.. ..296	Pins, Hair, Boxes,....58
Brushes, Scrub, No..11	Dippers, No.....103	Scissors, Prs..... 21
Brushes, Hair, No..41	Dresses, Calico, No..759	Sheets, No.....901
Brushes, W. W., No.64	Dresses, Homespun, 1283	Shoes, Prs.....1248
Brushes, Tooth,.....6	Dresses, Strong, No 168	Shoe strings, Bdls..122
Brushes, Clothes, No.1	Fans, No 126	Skirts, U. No.....1387
Bread Trays, No.....2	Gowns, Night, No..701	Skirts, F. No.....48
Bedsteads, No.. ...212	Grommets, Teeth, gr 11	Sad Irons, No.....24
Boards, Wash, No..12	Gloves, Prs.....9	Shirts, U. No.....93
Bed Spreads, No....381	Goblets, No 143	Spoons, No.. 600
Collars, No 32	Handkerchiefs, No..239	Sacques, No 2
Combs, Coarse, No..275	Hose, Prs.....1401	Sheets, Oil, No.....68
Combs, Fine, No....195	Hats, No.....84	Shawls, No.....50
Combs, Roach, No....12	Jars, Fruit, No.....15	Spectacles, Prs 42
Combs, Tuck, No....19	Jugs, No.....24	Soap, Toilet, Cakes 1396
Chemise, No.....1306	Knives & Forks, No.29	Steels, No.....1
Chambers, No.....191	Knitting Needles, sts.18	Tea Pots, No.....1
Curtains, No.....141	Lanters, No.....1	Tacks, Papers, ...39
Coffee Pots, No.....45	Locks, No.....8	Towels, No.....492
Cups & Saucers, No.587	Ladles, No.....1	Thimbles, No.....269
Cups, Tin, No.....1363	Mattrasses, No.....63	Tumblers, No 48
Clocks, No..... 6	Mirrors, No 27	Tubs, Foot, No.....25
Chairs, No..... ...54	Napkins, No 80	Waists, U. No.....123
Chairs, Rocking, No..4	Plates, G. & C. C.,..532	

CONSOLIDATED ISSUES TO MALE WARDS.

Aprons, No.....2
Bells, No.....1
Bread Trays, No.....7
Blacking, Boxes, No 101
Brushes, Paint, No. 13
Brushes, Shaving,..23
Brushes, Blacking,..34
Brushes, Scrub, No..33
Brushes, Tooth, No..12
Blankets, Prs..... 660
Blankets, Quilted, prs.2
Bed Spreads, No....417
Bedticks, No..... 384
Bedsteads, No.....167
Brooms, No 307
Brushes, W. W. No..95
Brushes, Hair No..27
Brushes, Clothes, No.22
Buckets, Water, No.129
Buckets, No.....36
Bowls, No..... 24
Clocks, No.....12
Cravats, No.....6
Cards, J. C. No.....6
Cards, Playing, Pks..18
Carvers, No.....9
Chromos, No.....24
Curtains, No.....1
Chairs, No.....90
Coats, No..... 944
Cups & Saucers, No.420
Cups, Tin, No.....514
Combs, Fine, No.....35
Combs, Coarse, No..67
Coffee Pots, No 28
Candlesticks, No....45
Chambers, No.....13
Collars, No.....6
Drawers, Prs.....1368
Dishes, No 30
Dippers, No.....70
Dresses, No.....34
Fans, No.....118
Goblets, No.....74
Hats, No.....965
Hatchets, No..... 1
Handkerchiefs, No..66
Jugs, No 13
Knives & Forks.....76
Locks, No..... 6
Lanterns, No.....15
Mirrors, No 13
Mats, Shuck, No.....1
Mattrasses, No.....80
Oil Cloth, Yds.....133
Pencils, No.....54
Pillows, No..... 67
Pants, Prs.....2032
Pillow Cases, No..1072
Pillow Ticks... --- 167
Plates, G & C C, No 204
Plates, Tin,.....282
Pans, Mess, No....39
Pans, Wash, No....708
Pitchers, No.....64
Razors, No.....24
Razor Straps, No....17
Spittoons, No.....14
Soap, Toilet, Cakes, 434
Shirts, No 2067
Shirts, Flannel, No..14
Shirts, U.....132
Socks, Prs.....2099
Shoes, Prs.... 838
Shoe Strings, Prs....615
Sheets, No.....1378
Sheets, Oil, No.....56
Suspenders, Prs....1311
Spoons, No.....569
Spectacles, Prs.....25
Scissors, Prs.....14
Tea Pots, No.....1
Thimbles, No.....2
Traps, Mouse, No....2
Towels, No 414
Tumblers, No.....7
Tacks, Papers.....23
Tubs, Foot, No.....11
Vests, No.....216

ISSUES TO FILL PHYSICIANS REQUISITIONS.

Eggs, No.....2810 | Lemons, Doz.....87 | Sugar, Lbs.....2832

ISSUES FOR PICNIC.

Butter, Lbs.....85
Flour, Lbs.....392
Eggs, Dozen.....90
Lard, Lbs.....25
Lemons, Boxes.....4
Mutton, Lbs.....576
Pork, Lbs.....1600
Pepper, Lbs.....5
Pepper, Lbs..... 5
Pickles, Gallons....7½
Sugar, Lbs.....340
Vinegar, Gallons....5

ISSUES OF PROVISIONS, &c.

Apples, Bushels....129
Bacon, Lbs.....106,634
Beef, Lbs.....263,546
Berries, Quarts....597
Butter, Lbs.....12,859
Bananas, Bunches..20
Cocoanuts, No.....100
Coffee, Lbs ... 25,550
Cheese, Lbs..... 5,882
Crackers, Lbs.....490
Chickens, No.....1.225
Candles, Lbs..... 3,880
Candy, Lbs..... 500
Cakes, No 4,000
Dates, Lbs..... 197
Eggs, No.....7,612
Flour, Lbs.....209,545
Fish, Lbs 8,410
Ginger, Lbs.....17
Hops, Lbs 30
Hominy, Lbs....40,378
Honey, Lbs.....34
Lard, Lbs 10.716
Meal, Lbs.....125,243
Molasses, Gallons.2,293
Mutton, Lbs.....130
Milk, S. Gallons..21,874
Milk, B. Gallons..2.474
Nuts, Lbs.....200
Oranges, No.....800
Pork, Lbs.....6,775
Peaches, Bushels....80
Potash, Cases.....154
Pepper, Lbs.....332
Rice, Lbs 39,507
Salt, Sacks. 148
Soap, Lbs.....4,305
Soda, Lbs. 168
Sugar, Lbs. . . . 27.570
Starch, Lbs.....1,676
Syrup, Gallons....1,069
Tobacco, Lbs....3,121
Tea, Lbs.....169
Turkeys, No.. 52
Turpentine, Gallons 150
Vinegar, Gallons....319

ISSUES OF MATERIAL TO MATRON.

Bleaching, Yds.....467
Buttons, Boxes.....168
Buttons, Cards.....286
Cottonade, Yds.... 3,147
Cloth, Oil, Yds.....91
Crash, Yds.....793
Calico, Yds.....9,025
Checks, Yds.....10,700
Dress Goods, Yds.....15
Damask, Yds 63
Drilling, Yds..... 2,034
Flannel. Yds.....710
Jeans, Yds.....2,002
Knitting Cotton, Lbs....4
Linen, Yds.....12
Needles, Papers.....165
Osnaburgs, Yds.....10,962
Sheeting, Yds.....15,725
Shirting, Yds.....18,686
Thread, Dozen.....280
Thread, Ball, Lbs.....59
Ticking, Yds.....1,201

ISSUES TO MACHINE DEPARTMENT.

Axes, No..... 3
Buckets, Water.....3
Brooms, No.....14
Brushes, Lathe, No..1
Brushes, W. Wash, . 3
Dippers, No 1
Hammers, Sledge, No 1
Lacing, Leather, Prs 1
Picks, No.....1
Saws, No.....1
Shovels, No.....3
Yarns, Bunches, ...2

ISSUES TO ORDINARY AND EXTRA ORDINARY REPAIRS.

Axes, No.....5
Axe Handles, No..... 4
Brooms, No.....35
Buckets, water, No.....9
Buckets, well, No.... .8
Brushes, Paint, No.....11
Bowls, No 2
Buckets, Tin, No.....6
Brushes, whitewash, No..4
Brushes, Scrub, No.....1
Brushes, blacking, No....1
Carts, No..... 4
Cart Harness, Sets 4
Cups, Tin, No.....1
Dippers, No..... 5
Files, H. S. No 4
Glass, boxes 42
Hinges, Pairs.....16
Hoes, No.....1
Hay-forks, No..... 2
Locks, No 79
Measure, Tape, No.....1
Picks, No.....6
Pick Handles, No.....10
Rakes, No..... 1
Rasps, No 1
Spittoons, No.....2
Shovels. No.....13
Saws, Hand, No.....2
Tacks, Papers.....16
Ropes, well, No.....11
Whirls, well, No.....1

ISSUES TO APOTHECARY.

Ash Pan, No.....1
Brooms, No.....1
Dippers, No..... 2
Sprinklers, No.....1
Sugar, Lbs..... 243
Soda, Lbs 6
Towels, No.....12
Tumblers, No.... 10
Turpentine, Gallons.....4

ISSUES TO CARPENTERS.

Bleaching, Yds.....490
Buckets, water, No 1
Dippers, No.....1
Shirting, Yds.....474

ISSUES TO GARDEN AND ORCHARD.

Axes, No.....2
Artichokes, bbl.....1
Beans, basket.....2
Baskets, No..... 6
Bridles, No 4
Buckets, water, No.....3
Dippers, No.....1
Hamestrings, No.....16
Hatchets, No 1
Hoes, No.... 12
Knives, Drawing, No 1
Locks, No 2
Lines, Plow, Pair.....6
Pins, Heel, No 5
Plows. No.....29
Plow Stocks, No.....2
Peas, English, bushel..3
Potatoes. Irish, bbls....30
Sets, Onion, bushel....23
Seed, Turnip, Lbs.....25
Saws, No.....I
Sheeting , Yds..... 47
Single Trees, No.....1
Teeth Harrow, No.....34
Tacks, Papers..... 4

ISSUES TO SUPERINTENDENT'S OFFICE.

Brooms, No.....3
Buckets, Slop, No.....1
Candlesticks, No.....1
Spittoons, No.....8

ISSUES TO DAIRY.

Buckets, Tin, No.....2
Buckets, water. No....2
Buckets, well, No.....1
Locks, No.....1
Lanterns, No..... 1
Milk Cans, No.....1
Meal, bushels.....13
Pans, wash, No.....1
Salt Sacks, No.....6
Strainers, No.....2
Towels, No 2

ISSUES TO FARM AND WAGON LOT.

Axes, No.....4	Hames, Pairs.....18	Plows, No.....19
Axe Handles, No.....4	Hamestrings, No.....76	Plow Stocks, No.....5
Bands, back, No.....4	Hatchets, No.....1	Pins, Heel, No.....12
Breeching, Sets.....6	Hammers, No.....1	Shears, Pairs.....1
Bridles, No.....12	Lines, wagon, Pairs....5	Tracers, Pairs.....12
Buckets, well, No.....5	Lines, Plow, Pairs.....14	Well ropes, No.....2
Combs, Curry, No.....12	Locks, Pad, No.....4	Well whirls, No.....2
Collars, No.....10		

ISSUES TO BAKERY AND KITCHEN.

Aprons, No.....57	Carvers, No.....6	Plates, Tin, No.....3
Axes, No.....2	Dippers, No.....6	Pans Cake, No.....5
Brushes, whitewash, No. 2	Knives & Forks, No.....8	Pans. Sheet Iron, No..29
Brushes, Dusting, No....3	Locks, No.....1	Scoops, No.....1
Brushes, blacking, No....1	Mugs, No.....9	Spoons, No.....12
Brushes, Scrub, No.....2	Measures, No.....1	Sifters, No.....3
Brooms, No.....14	Pitchers, No.....2	Saucers, No.....6
Buckets, Tin, No.....8	Pots, Coffee, No.....11	Towels, No.....4
Buckets, water, No.....1	Plates, G. & C. C, No....4	Tubs, No.....1

CLOTHING AND OTHER ARTICLES RECEIVED FROM MATRON, FROM OCT. 1ST, 1883, TO OCT. 1ST, 1884.

Aprons, No.....194	Dresses, No....2244	Shirts, No.....2745
Bonnets, No.....124	Gloves, Prs.....5	Sheets, No.....2481
Blankets, quilted,..4	Gowns. No.....428	Sacques, No.....77
Bedticks, No....1380	Hose, No.....6	Skirts, Flannel,..48
Capes, No.....32	Hose, Half, No....77	Skirts, Under,..1347
Collars, No.....32	Napkins, No.....12	Suspenders, No.1417
Curtains, No.....42	Pants, No.....2074	Towels, No.....922
Coats, No.....9	Pillow Ticks, No.294	Table Cloths, No..78
Chemise, No....1302	Pillow Cases, No 2152	Underwaists, No.123
Drawers, No....1655	Pillows, Feather,..9	Vests, No.....2

ISSUES TO MATRON FOR PRESERVES AND PICKLES.

Apples, Bu.....4½	Grapes, Bu.....½	Sugar, Lbs.....167
Berries, Qts.....128	Peaches, Bu.....6	Vinegar, Gal..... 12
Figs, Bu.....1		

General Appropriation for Year Ending October 1st, 1884.

THOMAS T. WINDSOR, Treasurer,
In account with Ga. State Lunatic Asylum :

1883.				
Oct.	1.	To balance cash on hand.....	$	12,262 75
Nov.	20.	To Requisition.....		13,333 33
Dec.	20.	"		13,333 33
1884.				
Jan.	11.	"		13,333 33
Jan.	21.	"		13,333 33
Feb.	20.	"		13,333 33
March	20.	"		13,333 33
April	21.	"		13,333 33
May	20.	"		13,333 33
June	20.	"		13,333 33
July	21.	"		13,333 33
Aug.	20.	"		13,333 33
Sept.	22.	"		6,666 66
		Total.....	$	165,596 04

1884.		Cr.	
Oct. 1.	By expenditures for year subsistence,		59,700 25
	Clothing.....		15,456 20
	Fuel and transportation.....		13,951 18
	Salaries.....		9,622 66
	Wages.....		36,505 11
	Old repairs.....		6,760 79
	Medicine supplies.....		5,889 06
	Stationery &c.....		422 39
	Contingencies.....		1,054 47
	Extra repairs.....		10,226 59
		$	159,588 70
	To balance cash on hand.....		6,007 34
		$	165,596 04

Special Appropriation for Year Ending October 1st, 1884.

T. T. WINDSOR, *Treasurer*,

In account with Georgia State Lunatic Asylum.

1883.			
Oct.	1.	To balance cash on hand.....	$5,688 77
Nov.	2.	To requisition.....	5,000 00
"	10.	"	10,000 00
Dec.	8.	"	10,000 00
Feb.	20.	"	5,000 00
March	20.	"	5,000 00
April	21.	"	10,000 00
May	21.	"	5,431 00
June	25.	"	10,000 00
July	22.	"	5,000 00
Aug.	22.	"	10,000 00
Sept.	22.	"	2,500 00
		Total.....	$83,619 77

1884. CR.

Oct. 1. By expenditures for year to date:

Negro Buildings.....	$ 10,503 95	
Gas Works.....	8,509 33	
Hospital.....	3,699 50	
Wall for Negro Building	6,392 88	
Convalescent Ward...	52,829 37	
Furniture New B.....	1,475 90	
	$83,410 93	
Balance cash on hand	208 84	$83,619 77

T. T. WINDSOR, Treasurer.

Milledgeville, Oct. 1st, 1884. E. E.

MATRON'S REPORT.

STATE LUNATIC ASYLUM,
NEAR MILLEDGEVILLE, GA., 1st October, 1884.

DR. T. O. POWELL,

Superintendent Georgia State Lunatic Asylum.

I have the honor to submit the enclosed as my report for the year ending October 1st, 1884. In addition to my report I would state that all the repairing has been done for the Institution, and all scraps and remnants have been used and accounted for through the office of the Assistant Steward. Respectfully submitted,

MRS. J. M. DARNELL, Matron.

CLOTHING AND OTHER ARTICLES MADE FROM OCT. 1ST, 1883 TO OCT. 1ST, 1884.

Aprons,.....194	Gowns, ...428	Sacques,.....77
Bonnets,.....124	Gloves, ...5	Skirts, Flannel,...48
Blankets, Quilted,.4	Hose,.....6	Skirts, C. U.,....1347
Bedticks,.....1380	Hose, Half,.....77	Suspenders,.....1417
Collars.....32	Napkins,.....12	Towels,.....922
Capes,.....32	Pants, ...2074	Table Cloths,.....78
Curtains,.....42	Pillow Ticks,.....294	Underwaists, ...123
Coats,.....9	Pillow Cases,....2152	Vests,.....2
Chemise,.....1302	Pillows. Feather,..9	21,315
Drawers,.....1655	Shirts,.....2745	
Dresses,.....2244	Sheets,.....2481	

LIST OF ARTICLES MADE FOR PATIENTS, MATERIAL SENT FROM THEIR HOMES, FROM OCT. 1ST, 1883, TO OCT. 1ST, 1884.

Aprons,.....16	Chemise,..... 25	Gowns,.....15
Basques,.....5	Dresses, ...55	Underskirts,.....9
Carpets, ...3	Drawers,.....12	Underwaists, ...4

PRESERVES, &C., MADE BY MATRON, FROM OCT. 1ST, 1883, TO OCT. 1ST, 1884.

Apple Jam, Gals.6	Pear preserves, Gal 2	Pepper, pickle, gal 4
Canned peaches, " 17	Peach preserves, " 2½	Peach, sweet, "..4
Canned berries, " 12½	Tumblers Jelly,..160	Peach, sour, "..4
Grape preserves, " 3	Cabbage Pickle,gal 4	Tomato, green, " 6½
Fig preserves,..." 2	Cucumber, " 60	

GARDEN AND ORCHARD DEPARTMENT.

DR. T. O. POWELL, Supt., &c.,

SIR:—The following is submitted as the report of this department for the year ending September 30th, 1884.

Taken as a whole, our gardens were very fine this year, especially when the quality of the land and the exceedingly unfavorable weather of March and June is considered. The winter and early spring was very cold and wet. Incessant rains in March, wherein nearly 9 inches of rain fell, and a repetition of the same weather in June, delayed work to an extent that is rarely experienced in this section. It caused our tomatoes, cabbages and potatoes to rot badly. If we could have dug our Irish potatoes in June, the crop would have turned out one thousand bushels or more, but this was impracticable, and they could be dug only as consumed. From the 22d of May to the 20th of August they were supplied to the kitchen to the extent that they could be used.

Our onion crop was fine and furnished a sufficiency for all for over four months. If this crop had been allowed to mature as grown at the North, the product would, at a low calculation, have exceeded 1,500 bushels, but as they will not keep in this climate after July, their full value can only be realized by using them in a green state, before they have become half grown. The onion is by all odds the most desirable vegetable that can be grown for the Institution, as it is liked either raw or cooked and as antiscorbutic is unsurpassed. A larger area should be devoted to the onion, tomato and cucumber from the fact that they are relished in the raw state.

We had also this year good crops of corn, cabbage and turnips. The freezing weather of January destroyed some five or six hundred bushels of the latter that we had not been able to consume up to that time.

The area devoted to vegetables, other than field peas and sweet potatoes, this year, was about 52 acres, and on half of this two crops were grown, making it equivalent to about

75 acres cultivated (this besides the orchard and potato field.) I would call attention here to the increase in area cultivated, and yet at the same time a considerable decrease in the expenditure for labor—about $600 less than last year. The results have been attained with an average of less than six laborers at $14 per month, entirely unskilled and frequently changing. The cultivation of vegetables require two to three times the labor that our ordinary farm crops require. After the 1st of April it demands the most unremitting labor and care to keep a crop of vegetables free from grass and weeds, especially when stable manure is used in the drill. As is well known much of our land is thin and rocky, the latter quality rendering it very destructive to tools—causing frequent investments in plow points and hoes. Drouth, too, on such land, has a very prompt injurious effect on the crops.

Compared with previous years, our sweet potato crop will be small, owing to several causes. Our seed potatoes were very poor from having dry rotted, and we had an insufficiency of plants, as the potatoes rotted in the seed beds. Then May was very dry and the plants died out badly after being set out. The recent dry weather has been very injurious. For several years our potatoes have rotted in the hills (dry rot) and it is disheartening to put them up in quantity at some considerable expense and then see half of them lost. From this fact I was led to diminish the area in this crop and bestow more attention to other crops. The $600 saved in labor will purchase from time to time 1,200 bushels, which would be equivalent to a crop raised and put up here of 1,800 bushels—calculating the loss we would experience from rot.

In my last report the crop was estimated two months in advance, at 2,500 bushels. The actual product fell below this 470 bushels.

Our orchard comprises about 25 acres. By count, this spring, there was a total of 2,217 trees, as follows:

Peach,	1,466
Apple,	534
Pear,	149
Plum,	68
Total,	2,217

The orchard has just begun to bear, and if it had not been for the very unusual weather of June, we would have gathered a thousand or more bushels of peaches. As was the case throughout the State, the incessant rain caused the fruit on the medium and late trees to rot. From the early kinds we gathered about 100 bushels. Two-thirds of the trees are young. Many of those set out in January, '82, bore a peck or more of peaches this season. A part of the orchard I had sowed to peas, and through the liberal use of manure the crop was good, yielding a fine lot of peas for table use and a good crop of vines to be turned under for the improvement of the land. The trees are growing finely, only a few having died during the year. Except a small portion near the front gate, the land of the orchard is very poor ("may-pop" land) and it is only by judicious manuring that anything like satisfactory results can be attained. During the past two winters nearly every tree in the orchard has received an application of two to three pecks of bones besides being topdressed with two applications of ground bone and kainit and worked into the soil by the necessary plowing and hoeing. Even on the poorest spots, the trees will ultimately do well, I think. It is a waste of labor to attempt to grow pears on this soil. The orchard should have a new paling fence without delay.

Below is a tabulated statement of receipts and expenditures, which, though not claimed to be *minutely* accurate, is a close approximation:

GARDEN AND ORCHARD.	DEBIT.
Labor account,	$ 867 93
Rent 5 mules and 2 carts,	260 00
10 tons phosphate and freight,	208 80
Landreth's bill of seeds,	18 20
16 bushels onion sets,	54 00
156 bushels cotton seed,	24 57
1 ton cotton seed meal,	25 00
28 barrels Irish potatoes for seed,	62 50
Henderson's bill of seeds sundries,	22 50
Landreth's bill of seeds sundries,	31 60
Thorburn's bill of seeds sundries,	14 35
3 bushels artichokes for seed,	6 00
Fr'gt, $4.25; 1 saw, $1.75; plow points, $2.40;	8 40

47 yards cloth, $2.80 ; 2 buckets, 50c.; 1 single tree, 25c.;.....		3 55
Plow points, $2.95 ; hame strings, $1.00 ;.....		3 95
1 hatchet, 45c.; 3 pair plow lines, 60c.;.....		1 05
1 dozen hoes, $4.00 ; 4 sweeps, $6 20;.....		10 20
2 bridles, $1.50 ; 2 plow stocks, $2.75;.....		4 25
1 drawing knife, $1.75 ; 2 axes, $1.80 ;.....		3 55
2 bridles, $3.50 ; plow points, $1.50 ; plow lines, 60c.;		5 60
Blacksmith work (est).....		5 00
	$	1,641 00
Commercial fertilizers on hand, as per last report,.....	$	150 00
Stable manure on hand as per last report,....	$	200 00
Sundries on hand,.....	$	52 00
Total debit,.....	$	2,043 00

E. & O. E.

GARDEN AND ORCHARD.		CREDIT.
By 484 bushels Irish potatoes, at $1.00,.....	$	484 00
By 289 bushels radishes, at 50c.,.....		144 50
By 123 bushels squashes, at 60c.,.....		73 80
By 77 bushels English peas, at $2.00,.....		154 00
By 204 bushels tomatoes, at $1.00,.....		204 00
By 239 bushels field peas in pod, at 20c.,....		47 80
By 1,200 baskets turnip salad, at 10c.,.....		120 00
By 900 bushels fall and winter turnips, at 50c.,		450 00
By 240 bushels spring turnips at 60c.,.....		144 00
By 42 bushels okra, at $1.50,.....		63 00
By 880 bushels onions, at 90c.,.....		792 00
By 80 bushels cucumbers, at $1.00,.....		80 00
By 4,435 dozen green corn, 10c.,.....		443 50
By 2,800 cabbage heads, at 8c.,.....		224 00
By 11,000 cabbages unheaded, at 2c.,.....		222 00
By 105 bushels butter beans, at $1.00,.....		105 00
By 156 bushels snap beans, 75c,.....		117 00
By 177 bushels beets, at 50c.,.....		88 50
By 5 bushels egg plant, at $1.00,.....		5 00
By asparagus $30.00, garlic $3.00,.....		33 00
By 600 bushels sweet potatoes (est) at 50c.,..		300 00
By 60 bushels artichokes, at $1.50,.....		90 00
By 35 shocks fodder corn, $2 00,.....		70 00

By 8,200 pounds hay, at 20c.,		16 40
By commercial fertilizers on hand,		85 00
By seeds,		15 00
Total credits,	$	4,571 50
Total debits,	$	2,043 00
Balance,	$	2,528 50

Respectfully submitted,

SAM'L. A. COOK.

E. & O. E.

September 30th, 1884.

P. S.—I beg to add, by way of postscript, that at the season of the year when the report is due and made, our gardens are necessarily furnishing few or no vegetables. Our autumns, with rare exceptions, are very dry, and for a number of years good seasons in August and September are the exception. Vegetables of the summer gardens, if not used by the 1st of August invariably decay except on highly favored soil, and the starting of new crops is attended with great uncertainty. With drouth *and insects* to contend with, I acknowledge my inability to grow successfully, even one year in three, any of the Brassica family, of which the cabbage is chief, in the late summer and fall. Our soils here are too thirsty, owing, in a great measure, to the constant plowing and turning of them and the consequent rapid exhaustion of the humus from them, and not being naturally rich.

At this time we have been unable to get a stand of turnips, though two sowings have been made with all care possible. A third sowing will doubtless succeed when we have rain, though it delays the crop. Our spring and summer gardens have abundantly paid back the expense of making them. In conclusion, it will not be out of place, I presume, to state that I have done the best I could, under the various adverse circumstances—some of which I have referred to. S. A. C.

September 12th.

APOTHECARY'S REPORT.

STATE LUNATIC ASYLUM.
NEAR MILLEDGEVILLE, GA., 1st October, 1884.

T. O. POWELL, M. D., *Superintendent, &c.:*

SIR:—I have the honor herewith to submit this my report, of the Apothecary's Department, for the Asylum year, from 1st October, 1883 to the 1st October, 1884.

1883.	Dr.	
Oct. 1.	To medicines on hand, brought forward.....	1,760 09
Oct. 1.	To amount surgical instruments and prescription blanks.....	478 92
Oct. 1.	To amount medicines purchased during the year,.....	5,889 06
		$8,128 07

1884.	Cr.	
Oct. 1.	By amount medicines issued to patients.....	4,190 04
Oct. 1.	By amount sold officers. &c., deducted from pay roll.....	585 18
Oct. 1.	By amount surgical instruments on hand.....	548,42
Oct. 1.	By amount stock medicines on hand.....	2,733 60
Oct. 1.	By amount issued other departments.....	70 83
		$8,128 07

Number of prescriptions put up from Oct. 1st, 1883, to Oct. 1st, 1884..... 25,323

At least three-fourths, or more, of these prescriptions are compounded.

All of which is most respectfully submitted,

P. A. WEST, Apothecary.

CHAPLAIN'S REPORT

DR. T. O. POWEL,

Superintendent Georgia State Lunatic Asylum.

DEAR SIR:—Allow me to submit, through you, to the Honorable Board of Trustees, my report for the term just ending.

The regular Chapel services have been conducted on Sunday afternoons and Wednesday evenings. These services have been well attended; and the good order, reverential bearing and attention of the patients have been very encouraging. The musical feature of the Chapel exercises has been greatly promoted by the kind assistance of Mrs. West and Mrs. Oates. Indeed, the services of these ladies have been invaluable to the Chaplain, as well as a source of great pleasure and profit to the congregations; and it is esteemed a privilege to make this acknowledgement of their appreciated sympathy and co-operation.

All calls to bury the dead, and visit the sick of the Institution have been obeyed; and such other duties performed, as have been thought expedient. Very Respectfully,

A. J. BECK, Chaplain.

Milledgeville, Ga., Oct. 1st, 1884.

STATE LUNATIC ASYLUM,
NEAR MILLEDGEVILLE, GA., October 1st, 1884.

DR. T. O. POWELL, *Superintendent, &c.,*

DEAR SIR:—Since my appointment, Feb. 14th, to Sept. 30th, inclusive, seven months and a half, I have made 448 rounds, one mile each, and have conducted 1330 visitors through the buildings. Very Respectfully,

WM. H. SCOTT, Usher.